#### **STUDY TITLE:**

ESTIMATED POTENTIAL DIETARY INTAKE OF CRY9C PROTEIN BASED ON MEASUREMENTS OF CRY9C IN PROCESSED FOODS MADE FROM 100% STARLINK<sup>TM</sup> CORN

## **DATA REQUIREMENT:**

Not Applicable

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STARLINK<sup>TM</sup> 01-01

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Date

## STATEMENT OF NO DATA CONFIDENTIALITY CLAIMS

No claim of confidentiality is made for any information contained in this report on the basis of its falling within the scope of FIFRA Section 10 (d)(l)(A),(B), or (C).

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## GOOD LABORATORY PRACTICE COMPLIANCE STATEMENT

The following information is not subject to the principles of 40 CFR 160, GOOD LABORATORY PRACTICE STANDARDS (FIFRA), as promulgated in Federal Register, 54, No. 158, 34067-34704, 17 August 1989. Several studies used as references for this document, however, were conducted in accordance with the appropriate GLP standards as verified by the GLP compliance statements found in these reports.

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## **QUALITY ASSURANCE STATEMENT**

REPORT TITLE:

Estimated Potential Dietary Intake of Cry9c Protein Based on

Measurements of Cry9c in Foods Made from 100% Starlink<sup>TM</sup>

Corn

**REPORT** 

**IDENTIFICATION:** 

StarLink<sup>TM</sup> 01-01

This report was audited and reviewed with respect to the study data and the residue files used for the exposure assessment. The data summary tables were derived using an electronic spreadsheet (Excel®). The results of the formulae used in the spreadsheet were independently verified. The information in the text of the report is representative of the data tables; the report contents accurately reflect the data.

Auditor:

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Date

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## ESTIMATED POTENTIAL DIETARY INTAKE OF CRY9C PROTEIN BASED ON MEASUREMENTS OF CRY9C IN PROCESSED FOODS MADE FROM 100% STARLINK<sup>TM</sup> CORN

#### **EXECUTIVE SUMMARY**

Novigen Sciences, Inc. (Novigen) performed a refined worst-case assessment of potential dietary intake of Cry9C protein from processed foods containing StarLink<sup>TM</sup> corn using new data.

This assessment included some refinements over the previous Aventis assessment (November 3, 2000, MRID #45256701), in that:

- Actual measurements of Cry9C levels in processed foods were used rather than estimates based on protein content of corn grain;
- The analysis was done at the level of foods as eaten;
- Potential exposure contribution from cornstarch was specifically considered, based on recipes rather than estimates;
- This assessment incorporated the assumption that 0.125% of corn in the US food supply is StarLink<sup>TM</sup> corn, which corresponds to the 20 ppb limit of detection of the Lateral Flow Strip Test.

Different corn grain-containing foods will contain different amounts of corn protein, and, therefore, different amounts of Cry9C. Therefore, Aventis analyzed a broad spectrum of corncontaining foods to determine the Cry9C content in foods "as eaten." Aventis provided Novigen with Cry9C concentrations in processed food items. The items analyzed for Cry9C protein content by Aventis represent 90% of the US consumption of foods containing corn protein.

To be conservative, this analysis included cornstarch as a potential source of dietary exposure to Cry9C. However, EPA has determined that "... there is virtually no potential human exposure to Cry9C protein from consumption of corn starch." (White Paper on the Possible Presence of Cry9C Protein in Processed Human Foods Made from Food Fractions Produced through the Wet Milling of Corn, March 7, 2000, p. 14).

This assessment estimated reasonable worst-case potential Cry9C dietary intake based upon the assumption that 0.125% of US corn food supply is StarLink<sup>TM</sup> corn. This corresponds to the sensitivity of the Lateral Flow Strip Test, which has been validated by Grain Inspection Packers and Stockyards Administration (GIPSA), and testing endorsed by FDA and USDA for testing yellow corn (FDA Recommendations for Sampling and Testing Yellow Corn and Dry-milled Yellow Corn Shipments Intended for Human Food Use for Cry9C Protein Residues, FDA-CFSAN, January 19, 2001). This approach essentially assumes that StarLink<sup>TM</sup> is present in all yellow corn at the limit of detection (20 ppb) of the Lateral Flow Strip Test. Use of the Lateral Flow Strip Test on inbound shipments of corn grain to elevators and millers is a key component in the Aventis Corn Containment Program. Under this program, shipments of corn at or above 20 ppb are rejected and redirected to animal feed or industrial use.

The estimated dietary intakes were calculated on a "per (corn) consumer" basis, that is, based on the food consumption of people who, in the Continuing Survey of Food Intakes by Individuals (CSFII), reported consuming corn foods. The Cry9C intake estimates reported here therefore greatly overestimate the potential dietary exposure to Cry9C for more than 75% of the US population, who consume <u>no</u> Cry9C on any given day. Potential Cry9C intake is less than 0.1 micrograms per day (0.0000001 gram) for at least 95% of the US population on any given day.

The highest estimated dietary intake of Cry9C is for the overall US population. On a "per consumer" basis, the estimated dietary intake of Cry9C is approximately 0.37 micrograms per day at the 99<sup>th</sup> percentile. This is approximately 8 times less than the previously estimated exposure, 3 micrograms per day (November 3, 2000, MRID #45256701).

The previous analysis greatly underestimated the effects of temperature, pressure, alkali treatment, and shear on the potential Cry9C content of the food. The current worst-case estimates of potential Cry9C intake from these foods, prepared from 100% StarLink<sup>TM</sup> corn, is extremely low, and much lower than previously calculated.

Even the extremely low levels of estimated potential Cry9C intake reported here are very conservative, and are overestimates of the true potential for dietary intake of Cry9C from StarLink<sup>TM</sup> corn. Major factors contributing to the conservatism of the current intake estimates are:

- The analysis used Cry9C concentrations measured in foods prepared from 100% StarLink<sup>TM</sup> corn. This approach is equivalent to assuming that all foods consumed in a given day that contain corn protein are made exclusively from StarLink<sup>TM</sup>, and that those foods contain no other kind of corn, either yellow or white.
- No adjustment was applied for the significant usage of white corn, which does not contain Cry9C, in the production of certain corn food products.

- This assessment incorporated the assumption that 0.125% of corn in the US food supply is StarLink<sup>TM</sup> corn, which corresponds to the limit of detection of the Lateral Flow Strip Test (20 ppb).
- Even though non-detectable residues were reported in some samples for soft tortillas and fried tortilla chips, the maximum value from all samples was used in the analysis.
- A Cry9C concentration of 0.35 ppb (the limit of detection of the EnviroLogix ELISA method) was assumed to be present in foods that contained nondetectable levels.
- For foods not similar to those that had been made with 100% StarLink<sup>TM</sup> corn and analyzed for Cry9C content, this assessment assumed they contain Cry9C at levels measured in 100% StarLink<sup>TM</sup> corn meal and corn flour. Corn meal and corn flour contained the highest amounts of the protein.
  - No processing factor was used to adjust for reduction of Cry9C due to cooking or baking of these foods.

The worst-case potential dietary intakes of Cry9C at the 99<sup>th</sup> percentile presented here range from 0.15 micrograms per day (Hispanic children 1 to 6 years of age) to 0.37 micrograms per day (US population). A microgram is one millionth of a gram or 3.5 x 10<sup>-8</sup> ounces. These estimated Cry9C protein dietary intake levels are extremely low, and are well below daily intake of total dietary protein (219,600,000 micrograms per day) and total corn protein (9,752,000 micrograms per day). This newly refined dietary intake estimate of the Cry9C protein is 67 times lower than the EPA's November 2000 upper bound estimate (25 micrograms per day), and 8 times below the Aventis November 2000 estimate (3 micrograms per day).

The FIFRA Scientific Advisory Panel (SAP), after considering the November 2000 Aventis and EPA exposure estimates, concluded that "... the apparent low level of Cry9C protein entering the human diet make it a low likelihood that StarLink<sup>TM</sup> corn has resulted in sensitization of some individuals to the Cry9C protein." (SAP Report No. 2000-06, December 1, 2000, Assessment of Scientific Information Concerning StarLink Corn, p.13). The current assessment results in even lower potential levels of Cry9C in the US food supply than those considered by the SAP, further minimizing the likelihood that Starlink<sup>TM</sup> corn has resulted in any sensitization.

## I. INTRODUCTION

#### A. Background

At the request of Aventis CropScience USA (Aventis), Novigen Sciences, Inc. (Novigen) performed a new assessment of the worst case potential dietary intake of Cry9C from foods containing StarLink<sup>TM</sup> corn, using new data, direct measurements of Cry9C levels in selected foods made from 100% StarLink<sup>TM</sup>, as suggested by the FIFRA SAP (SAP Report No. 2000-06, December 1, 2000). The assessment also uses 0.125% as the percentage of the U.S. food corn supply that is StarLink<sup>TM</sup>, based upon the Aventis StarLink<sup>TM</sup> Corn Containment Program. A previous assessment ("Revised Updated Safety Assessment of StarLink<sup>TM</sup> Corn Containing Cry9C Protein," November 3, 2000, MRID # 45256701) had relied on estimates of Cry9C in corn based on the fact that Cry9C represents 0.0129% of crude protein in corn grain, and that 0.4% of the U.S. food corn supply was StarLink<sup>TM</sup>.

## B. Approach and Methodology

## 1. General Approach

Worst case estimates of potential dietary intake of Cry9C protein from StarLink<sup>TM</sup> corn were calculated using Novigen's Foods and Residue Evaluation Program (FARE<sup>TM</sup>) software, food consumption data in the 1994-1996 USDA's Continuing Survey of Food Intakes by Individuals (CSFII), and Aventis data on the levels of Cry9C protein measured in various processed corn foods made with 100% StarLink<sup>TM</sup> corn. Dietary intake of Cry9C was calculated as the product of food consumption (i.e., of corn protein-containing foods as reported in the CSFII) and the concentration of Cry9C in foods made from 100% StarLink<sup>TM</sup> corn, based upon data from Aventis (analyzed using the EnviroLogix ELISA), and an upper bound estimate of the amount of StarLink<sup>TM</sup> that potentially remains in food channels. Processing factors were not used in this analysis, as direct measurements of Cry9C in prepared foods were available. However, it is apparent from the Aventis data that processing can dramatically reduce Cry9C levels. (See below).

Intakes were estimated on a "per consumer" basis, that is, using food consumption data in the CSFII from people who reported eating corn foods.

Intakes were estimated for the overall US population, children 1 to 6 years of age, children 7 to 12 years of age, the Hispanic population in the US, Hispanic children 1 to 6 years of age, and Hispanic children 7 to 12 years of age.

#### 2. Foods Included in the Assessment

The complete list of foods included in this analysis can be found in Appendix 1.

Foods composed of any protein-containing fractions of corn (i.e., flour, meal, bran and cornstarch) have been included in this analysis.

The inclusion of cornstarch in the analysis is a very conservative approach. EPA's FIFRA Scientific Advisory Panel (SAP) that met on November 28, 2000 stated, "As is entirely appropriate, both the Agency and Aventis count only those ingredients that contain protein after processing in assessing dietary exposure. Thus foods containing corn bran and corn endosperm are counted, while corn syrup, corn oil, starch, and other food forms made from corn grain are not counted since they contain virtually no protein." Subsequent to the SAP meeting, EPA decided to review wet milling methods and products (i.e., high fructose corn syrup, corn oil, ethanol and corn starch) in further detail. That review, released for public comment on March 7, 2001, provides additional confirmation for this approach, stating,

"Data show that corn protein will not be present in high fructose corn syrup, corn oil, or alcohol (ethanol). Data also indicate that corn starch will contain, at most, such extremely low levels of corn protein that there is virtually no potential human exposure to Cry9C protein from consumption of corn starch." (White Paper on the possible Presence of Cry9C Protein in Processed Human Foods Made from Food Fractions Produced through the Wet Milling of Corn, p. 14)

## 3. Software and Recipe Files

The previous assessment (MRID # 45256701) was conducted with the Dietary Exposure and Evaluation Model (DEEM<sup>™</sup>) software, which calculates exposure based upon the raw agricultural commodities (RACs) of which foods are composed. DEEM<sup>™</sup> is generally used when residue data are available for RACs. DEEM<sup>™</sup> was used in prior StarLink<sup>™</sup> analyses because the available data were levels of Cry9C in corn grain.

In contrast, FARE™ analyses are conducted at the level of foods as eaten. FARE™ is generally used when residue data are available for prepared foods. For example, the food "enchilada with beans, cheese and salsa" is in FARE™; DEEM™ contains this food's RAC components, which include wheat flour, corn endosperm, tomatoes, onions, and milk fat. As measured levels of Cry9C in processed foods are now available, the current analysis was conducted using FARE™.

Novigen's FARE<sup>TM</sup> and DEEM<sup>TM</sup> software programs use a set of proprietary translation and recipe files, developed by Novigen to translate the foods reported in the CSFII into their components. For example, corn grain is translated into the following components: bran, sugar (high fructose corn syrup), sugar (molasses), corn oil, and corn endosperm. In Novigen's FARE<sup>TM</sup>, corn endosperm includes corn flour, corn meal, corn bran and cornstarch.

A more refined approach to estimating cornstarch consumption has become possible. Recently, EPA and USDA have developed their own set of recipe files for the CSFII food consumption data, available through the National Technical Information Service (NTIS, # PB2000500101). While these EPA recipe files are still subject to a quality assurance review, they have a significant advantage for the analysis of dietary intake of Cry9C: cornstarch is separate from corn endosperm. The EPA recipes were used as the default approach, in order to more accurately assess Cry9C in the different corn fractions, specifically cornstarch.

## 4. Levels of Cry9C in Processed Foods

Table 1 presents the measured levels of Cry9C used in this assessment.

The foods analyzed by Aventis were all prepared from 100% StarLink<sup>TM</sup> corn. It is extremely unlikely that any food would contain 100% StarLink<sup>TM</sup> corn for the following reasons:

- The Aventis Corn Containment Program tests inbound shipments of corn grain to elevators and millers via the Lateral Flow Strip Test, rejecting and redirecting (to animal feed or industrial use) any shipment at or above 20 ppb StarLink<sup>TM</sup> Corn.
- Corn is mixed throughout the distribution channels; and
- Due to the nationwide distribution of processed foods, it is extremely unlikely that any food would contain 100% StarLink<sup>TM</sup> corn.

Even if it were possible for an individual to consume one food product made from 100% StarLink<sup>TM</sup> corn, the probability is infinitesimally small that every single source of corn consumed in the same day by that person would all be made from 100% StarLink<sup>TM</sup> corn. Therefore, the concentrations of Cry9C used in this analysis represent a very conservative estimate of Cry9C protein levels in food consumed by the US population.

Appendix 1 lists the 1,357 corn food products containing protein. The foods selected by Aventis for measurement of Cry9C content represent approximately 90% of the consumption of foods reported in the CSFII that are made with protein-containing corn fractions (flour, meal, bran and cornstarch) (see Table 2).

Because Cry9C measurements were not available for all 1,357 foods with corn-protein-containing ingredients in the CSFII database, Novigen applied Aventis data to other foods, based on product and processing similarities. For example, Aventis analyzed cooked polenta for Cry9C content. Cooked grits were not analyzed. Since grits and polenta are both made from corn meal and are both prepared by boiling, the Cry9C level reported for polenta was also used for grits. Table 3 presents key characteristics of the foods, analyzed by Aventis, that Novigen considered in determining similarity. Foods not directly analyzed for Cry9C, to which Novigen assigned the various measured Cry9C values, are grouped according to similarities and listed in Appendix 2.

For several foods included in the CSFII database, Novigen was unable to determine similarity to foods analyzed by Aventis. For these foods, the Aventis data for corn meal and corn flour were used, which had the highest Cry9C levels for any food analyzed. This drastically overestimates Cry9C in these foods because it does not account for the Cry9C losses in cooking, baking, or processing demonstrated by the Aventis data. A list of these foods is presented in Appendix 2.

As previously explained, the measured values for Cry9C protein content in foods were applied to other foods that had not been directly analyzed, based upon product and processing similarities. The measured Cry9C levels were adjusted for any differences in the amount of corn in the two foods. For example, as described above, based on product and processing similarities Novigen assumed the Cry9C measurement of polenta as prepared for consumption is an appropriate value to use for grits. However, since the corn content of polenta analyzed by Aventis was 12% and that of grits is 19%, the polenta Cry9C value was increased in proportion to the percentage of corn in the grits recipe. The percentages of corn in the foods analyzed by Aventis were derived from the study protocol recipes. In those cases where the study protocol did not provide sufficient information to enable calculation of the percentage of corn in the prepared food (tortillas, taco shells, tortilla chips, and corn puffed cereal), the percentage of corn for these foods in the Novigen recipe files was used. The percentage of corn in foods analyzed by Aventis is included in Table 4.

The limit of detection (LOD) of the EnviroLogix ELISA method used by Aventis to analyze processed foods for Cry9C was 0.35 ppb. Where no detectable residues were reported, Novigen conservatively used the limit of detection as the concentration of Cry9C in that food and similar foods. Therefore, for purposes of this assessment, many foods were assumed to contain 0.35 ppb Cry9C even though they may actually contain virtually none at all.

There were multiple samples analyzed for soft tortillas and fried tortilla chips. One sample for soft tortillas and two samples for fried tortilla chips were less than the LOD. As a conservative estimate, the maximum detectable value for each food was used in the analysis.

The EPA November dietary intake estimates were based on an estimated residue level of Cry9C in corn of 12.9 ppm.

In the Aventis November dietary intake estimates, it was assumed that corn contains 10% crude protein and the amount of Cry9C protein in the crude protein is 0.0129%, equivalent to 12.9 ppm.

The current assessment uses direct measures of the actual Cry9C levels in processed food products made from 100% StarLink corn, which are significantly lower than both the Aventis and EPA previous estimates due to the impacts of processing.

#### 5. Percent of US Food Corn that is StarLink

This analysis assumed that 0.125% of food corn is StarLink<sup>TM</sup>. This corresponds to the sensitivity of the Lateral Flow Strip Test, which has been validated by GIPSA, and testing endorsed by FDA and USDA for testing yellow corn, according to the recommended sampling methods (FDA Recommendations for Sampling and Testing Yellow Corn and Dry-milled Yellow Corn Shipments Intended for Human Food Use for Cry9C Protein Residues, FDA-CFSAN, January 19, 2001). This approach essentially assumes that StarLink<sup>TM</sup> is present in all yellow corn at the limit of detection of the Lateral Strip Test, 20 ppb. Use of the Lateral Flow Strip Test on inbound shipments of corn grain to elevators and millers is a key component in the Aventis Corn Containment Program. Under this program, shipments of corn at or above 20 ppb are rejected and redirected to animal feed or industrial use. The Corn Containment program assures that no shipments at or above 20 ppb move further down the human food channel.

The EPA November dietary intake estimates were based on the following:

• The estimated upper bound percentage of the corn grain in the human food supply that may be StarLink in the year 2000 was 1.5%, based on estimates of acres planted and compliance with restrictions on disposition of StarLink corn.

The Aventis November dietary intake estimates were based on the following:

■ In the year 2000, an estimated 0.4% of the U.S. corn supply was StarLink corn.

Unlike these previous November dietary intake analyses, which were based on estimates of StarLink in the US corn food supply, the current refined assessment reflects Aventis' extensive efforts to appropriately channel StarLink corn through the Corn Containment Program. This assessment assumes that StarLink could be present in food corn at 0.125% or 20 ppb, the limit of detection of the Lateral Flow Strip Test.

The assumption that all foods that contain corn flour, meal, bran or cornstarch contain 0.125% StarLink<sup>TM</sup> corn is very conservative. Not only does it overstate the amount StarLink<sup>TM</sup> that may potentially be used in human food, but in addition, it ignores the fact that some foods (e.g., white grits) are prepared using only 100% white corn, which does not contain Cry9C.

In the 2000 crop year, domestic white corn production was 135,323 million bushels, of which 64,500 million bushels were used in production of food, primarily snack foods. The amount of white corn used domestically in food has increased significantly in the past year (58,500 million bushels in 1999), and is expected to increase again in 2001 (personal communication, Chris Morley, Global Risk Management). Therefore, contribution of snack foods, such as tortilla chips, to Cry9C exposure is overestimated in this analysis.

## 6. "Per Consumer" Intake Estimates

Worst case potential dietary intakes of Cry9C were estimated on a "per consumer" rather than *per capita* basis. This means that Novigen used only those food consumption data reported in the CSFII by people who eat corn-containing foods. The estimates reported here give a picture of worst-case potential exposure for people who eat corn-containing foods, but these estimates apply to only about 25% of the US population. According to the CSFII, more than 75% of the US population consumes no Cry9C on any given day. Potential Cry9C intake is less than 0.1 micrograms per day (0.0000001 gram) for at least 95 percent of the US population on any given day.

## 7. Statistical Reliability of Intake Estimates

Notes accompanying the data tables from the CSFII survey caution that intake estimates based on small cell sizes (i.e., small numbers of observations) tend to be less reliable. According to US government policy (Joint Policy on Variance Estimation and Statistical Reporting Standards for the NHANES III and CSFII Reports, Federation of American Societies for Experimental Biology, Life Science Research Office, 1995), statistically unreliable estimates are to be identified ("flagged") for the information of users. USDA provides a formula for identifying the minimum number of observations needed for an intake estimate above the 75<sup>th</sup> percentile to be statistically reliable. Based on application of this formula, we included only the 99<sup>th</sup> percentile intakes for those populations for which these estimates are statistically reliable, according to federal government policy for use of the survey data.

## II. RESULTS AND DISCUSSION

#### A. Intake Estimates

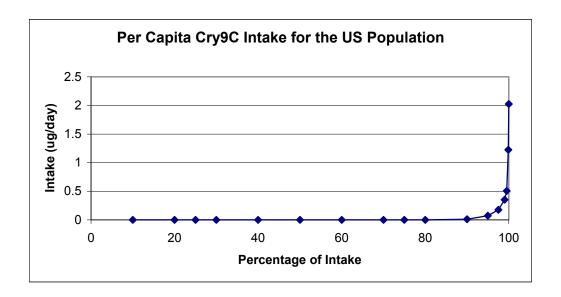
The worst-case estimates of potential Cry9C intake for corn consumers in the US population and all subgroups with statistically reliable data at the 99<sup>th</sup> percentile are presented in Table 5.

## **US Population**

The highest estimated dietary intakes of Cry9C at the 99<sup>th</sup> percentile are for the US population at 0.37 micrograms per day.

A graphical representation of the estimated Cry9C intakes on a *per capita* basis in Figure 1 shows there is zero potential Cry9C intake for at least 75% of the US population and intake is less than 0.1 microgram (0.0000001 g) for 95% of the US population on any given day.

FIGURE 1
CUMULATIVE DISTRIBUTION OF CRY9C INTAKE, PER CAPITA



## US Children, 1 to 6 years of age

At the 99<sup>th</sup> percentile, the estimated intake is 0.25 micrograms per day on a "per consumer" basis.

### **All Hispanic Population in US**

At the 99<sup>th</sup> percentile, the estimated intake is 0.21 micrograms per day on a "per consumer" basis.

Estimates for US children 7 to 12 years of age (0.24 micrograms per day), Hispanic children 1 to 6 years of age (0.15 micrograms per day), and Hispanic children 7 to 12 years of age (0.14 micrograms per day) were not statistically reliable at or above the 95<sup>th</sup> percentile. However, estimated intakes for all three subpopulations were less than intake for US children 1 to 6 years of age at the 99<sup>th</sup> percentile.

## B. Contributions of the Different Food Groupings to Potential Cry9C Intake

To gain perspective on the intake estimates, an analysis was conducted to determine how the different food groupings contribute to exposure. The results of this analysis are presented in Table 6. For the entire US population, on a *per capita basis*, the groupings containing cornbread and corn muffins (and similar foods) contribute about 70% of the estimated potential Cry9C intake, at the mean. This is a combination of both the high consumption of these foods and the Cry9C concentrations assumed to be present in all these foods (based on Aventis measurements of corn bread and corn muffins made from 100% StarLink<sup>TM</sup>).

## C. Refinements and Conservatisms in the Assessment

The highest estimated dietary intakes of Cry9C are for the overall US population; on a "per consumer" basis, the estimated dietary intake of Cry9C is 0.37 micrograms per day at the 99<sup>th</sup> percentile. This is 8 times less than the previously estimated exposure, 3.0 micrograms per day (November 3, 2000, MRID #45256701).

This assessment included several refinements over the previous Aventis assessment (November 3, 2000, MRID #45256701), in that:

- Actual measurements of Cry9C levels in foods as eaten were used rather than estimates based on protein content of corn;
- This analysis was conducted at the level of foods as eaten;
- Potential exposure contribution from cornstarch was specifically considered, based on recipes rather than estimates;

■ The latest information concerning the potential percentage of StarLink<sup>TM</sup> remaining in the channels of trade was incorporated into the assessment.

The analysis is still extremely conservative and overestimates the true potential for dietary intake of Cry9C from StarLink<sup>TM</sup> corn. Major factors contributing to the conservatism of the intake estimates are:

- Cry9C concentrations were analyzed in foods prepared with 100% StarLink<sup>TM</sup> corn.
- Where Cry9C was not detected, Cry9C was assumed to be present at the LOD, 0.35 ppb, in that food and all similar foods.
- Even though non-detectable residues were reported in some samples for soft tortillas and fried tortilla chips, the maximum value from all samples was used in the analysis.
- The significant usage of white corn, which does not contain Cry9C, in foods such as snack foods and cooked cereals, was not considered.
- Cornstarch was included in the analysis.
- StarLink<sup>TM</sup> corn was assumed to be 0.125% of the entire food corn supply (that is, present at the limit of detection of the Lateral Strip Test).
- For foods not similar to those made with 100% StarLink<sup>TM</sup> corn and analyzed for Cry9C by Aventis, this assessment used Cry9C levels measured in corn meal and corn flour. In these cases, no processing factors were used to adjust for Cry9C loss on cooking or baking of the food.

## D. Perspective: Comparative Intakes of Total Corn Protein and Total Food Protein

Estimates of total daily intake for total protein in the foods, using consumption data from the 1994-96 CFSII were used in this analysis (see Table 7).

At the 99th percentile, the estimated potential daily Cry9C intake, even for the most "highly exposed" population (0.37 micrograms per day for the US population), is 8 times below the November 2000 Aventis estimate of 3 micrograms per day, and 67 times less than the EPA's November 2000 upper bound estimate of 25 micrograms per day.

For perspective, estimates of intake of total dietary protein and corn protein, compared to dietary intake estimates for Cry9C are shown in Table 7. The total dietary intake of the Cry9C protein by the US population at the 99<sup>th</sup> percentile is about 600,000,000 less than the total dietary protein intake and about 26,360,000 times less than the total corn protein intake for this subpopulation.

The FIFRA Scientific Advisory Panel (SAP), after considering the November 2000 Aventis and EPA exposure estimates, concluded that "... the apparent low level of Cry9C protein entering the human diet make it a low likelihood that StarLink<sup>TM</sup> corn has resulted in sensitization of some individuals to the Cry9C protein" (SAP Report No. 2000-06, December 1, 2000, Assessment of Scientific Information Concerning StarLink<sup>TM</sup> Corn, p.13). The current assessment results in even lower potential levels of Cry9C in the US food supply than those considered by the SAP, further minimizing the likelihood that Starlink<sup>TM</sup> corn has resulted in any sensitization.

## III. CONCLUSION

The worst-case potential dietary intakes of Cry9C at the 99<sup>th</sup> percentile presented here range from 0.21 micrograms per day (Hispanic Population) to 0.37 micrograms per day (US population). (A microgram is one millionth of a gram or 3.5 x 10<sup>-8</sup> ounces). These estimated Cry9C protein dietary intake levels are extremely low, and are well below daily intake of total dietary protein (219,600,000) and total corn protein (9,752,000 micrograms per day). This newly refined dietary intake estimate of the Cry9C protein is 67 times lower than the EPA's November 2000 upper bound estimate (25 micrograms per day), and 8 times below the Aventis November 2000 estimate (3 micrograms per day).

TABLE 1 **CRY9C PROTEIN LEVELS IN FOOD PRODUCTS (RE: B003244)** 

Sample Description	Cry9C Protein (ppb¹)	
NT <sup>2</sup> Whole Grain	$ND^3$	
StarLink Whole Grain	$14,275 \pm 640$	
Refined StarLink Oil	ND	
StarLink Masa (dough) A&M <sup>4</sup>	$127 \pm 2.2$	
StarLink Soft Tortillas, A&M	$23.6 \pm 1.4$	
StarLink Soft Tortillas, FRI <sup>5</sup>	ND	
StarLink Baked Taco Shells, FRI	ND	
StarLink Fried Tortilla Chips, A&M	$20.3 \pm 1.7$	
StarLink Fried Tortilla Chips, FRI	ND	
StarLink Fried Tortilla Chips, FRI	ND	
StarLink Corn Puffs, FRI	ND	
StarLink Corn Puffs, Diehl	$4.6 \pm 0.1$	
StarLink "Ringed" Cereal, FRI	$4.5 \pm 0.4$	
StarLink Corn Flakes, A&M	ND	
StarLink Polenta	$483 \pm 32.5$	
StarLink Polenta	$645 \pm 93.7$	
Average Polenta Value	564 <sup>6</sup>	
StarLink Corn Muffins	$674 \pm 422$	
StarLink Corn Muffins	$906 \pm 475$	
Average Corn Muffins Value	790 <sup>6</sup>	
StarLink Corn Bread	$2,361 \pm 206$	
StarLink Corn Bread	$2,273 \pm 194$	
Average Corn Bread Value	2316 <sup>6</sup>	
StarLink Hush Puppies	$2,636 \pm 158$	

<sup>&</sup>lt;sup>1</sup> ppb: Parts per billion<sup>2</sup> NT: Non-StarLink control sample

<sup>&</sup>lt;sup>3</sup> ND: Not detected

<sup>&</sup>lt;sup>4</sup> A&M: samples produced at Texas A&M University

<sup>&</sup>lt;sup>5</sup> FRI: samples produced at FRI

<sup>&</sup>lt;sup>6</sup> Because of the relatively high values observed in polenta, corn muffins, and corn bread, each was sampled and assayed on two different dates. Values represent an average of the two assay dates. The high SD's reflect the large difference between samples. SD's within each sample were between 2.2 and 9.7% of the sample means.

TABLE 2
US CONSUMPTION FOR FOODS ANALYZED BY AVENTIS

	Percent of Daily US Consumption of		
Food Analyzed by Aventis	Foods Containing Corn Protein		
Soft Tortillas	11%		
Baked Taco Shells	6%		
Fried Tortilla Chips	24%		
Corn Puffs	5%		
Puffed Cereal	14%		
Cereal Flakes	18%		
Polenta	1%		
Corn Muffins	2%		
Corn Bread	7%		
Hush Puppies	2%		
Total	90%		

TABLE 3
SUMMARY OF PROCESSING METHODS AND THE EFFECTS ON PROTEIN CONTENT IN CORN PRODUCTS

Sample Description	Characteristics of Processing/Cooking				Cry 9C (ppb)	Corresponding Groups of Foods using data from analyzed foods (See Appendix 2)
	Cooking Method	Temperature	Time (Min.)	Surface area exposed to processing (Qualitative Rank)		
		Prep	pared Fo	ods		
Soft Tortillas	Grilled	355 °F on hot plate		High	23.6	A
Baked Taco Shells	Baked	425 °F	24	High	$ND^1$	В
Fried Tortilla Chips	3 Step Process:		High	20.3	С	
	Baked	380°F	2			
	Fried	370°F	NR <sup>2</sup>			
	Microwave Dried	NR	NR			
Corn Puffs	NR	NR	NR	High	4.6	D
Puffed Cereal	NR	NR	NR	High	4.5	Е
Corn Flakes	NR	NR	NR	High	$ND^2$	F
Polenta	Boiled	195 °F	36	Medium <sup>3</sup>	564	G
Corn Muffins	Baked	400 °F	20	Medium	790	Н
Corn Bread	Baked	400 °F	20	Low	2316	I
Hush Puppies	Fried	350°F	2	Medium	2634	J
Grains (No preparation by heat)						
Cornstarch	NA <sup>5</sup>	NA	NA	NA	13.18	K
Dry Milled Corn Meal	NA <sup>4</sup>	NA	NA	NA	15075	L
Corn Dry Milled Flour	NA <sup>5</sup>	NA	NA	NA	15363	L

<sup>&</sup>lt;sup>1</sup> ND: None detected; Grain: LOD=0.35 ppb, Grain: LOQ=7.5 ppb; Food: LOQ range= 1-2.5 ppb

<sup>&</sup>lt;sup>2</sup> NR= Not Reported. This information was not reported in the study protocol.

<sup>&</sup>lt;sup>3</sup> The preparation of polenta includes constant stirring, which helps disperse the heat throughout the food during the cooking stage.

<sup>&</sup>lt;sup>4</sup> NA= Not Applicable. Because corn meal, flour, and starch are not cooked/heated during process, processing characteristics are not applicable.

**TABLE 4** PERCENTAGE OF CORN IN FOODS ANALYZED BY AVENTIS

Food Analyzed	Percentage of Corn
Tortillas	57%1
Tacos	71.4%
Tortilla Chips	72.8%
Corn Puffs	90%²
Puffed Cereal	71%
Cereal Flakes	92%
Polenta	12%
Corn Muffin	18%
Corn Bread	18%
Hush Puppies	48%

<sup>&</sup>lt;sup>1</sup> The percentage of corn in tortillas, tacos, tortilla chips, and corn puffed cereals was estimated using recipes for similar foods in FARE<sup>TM</sup>.

<sup>2</sup> The percentage of corn in corn puffs, cereal flakes, polenta, corn muffins, corn bread, and hush puppies was

calculated according to the study protocol.

TABLE 5 "PER CONSUMER" ESTIMATES OF POTENTIAL CRY9C INTAKE AT THE 99TH PERCENTILE (IN MICROGRAMS¹ PER DAY)

	Worst-Case Potential Cry9C Intake (micrograms per day)
US Population	0.37
US Children 1 to 6 years of age	0.25
Hispanic Population	0.21
Hispanic Children 1 to 6 years of age <sup>2</sup>	0.15

 $<sup>^{1}</sup>$  A Microgram is one millionth of a gram or 3.5 x 10-8 ounces.  $^{2}$  According to Federal Government policy and procedures this percentile estimate is not statistically reliable. See

TABLE 6

CONTRIBUTION OF FOOD GROUPINGS TO TOTAL CRY9C INTAKE FOR THE OVERALL US POPULATION IN MICROGRAMS<sup>1</sup>

	Percent of Total
Food Grouping	Mean Intake
A	0%
В	0%
С	0%
D	0%
Е	0%
F	0%
G	21%
Н	14%
I	57%
J	7%
K	0%
L	0%
Total	100%

 $<sup>^1</sup>$  A Microgram is one millionth of a gram or 3.5 x  $10^{\text{-8}}$  ounces.

**TABLE 7 COMPARATIVE PROTEIN INTAKES** 

	99 <sup>th</sup> Percentile of Intake			
	Cry9C Protein from	All Protein from	All Protein from All	
	All Corn	Corn	Foods	
	(micrograms/day) <sup>1</sup>	(micrograms/day)	(micrograms/day)	
US Population	0.37	9,752,000	219,600,000	
US Children 1-6	0.25	6,183,000	125,900,000	
Hispanic Population	0.21	16,261,000	209,500,000	
Hispanic Children 1-6	$0.15^2$	$6,818,000^{11}$	130,200,000 <sup>11</sup>	

<sup>&</sup>lt;sup>1</sup> Intake estimates based on 0.125% of Starlink™ Corn.
<sup>2</sup> According to Federal Government policy and procedures, this percentile estimate is not statistically reliable. See

## STARLINKTM 01-01

# APPENDIX 1 FOODS INCLUDED IN THE ANALYSIS

#### **APPENDIX 1**

#### FOODS INCLUDED IN THE ANALYSIS

```
Alfredo sauce
All-Bran with Extra Fiber
Almond chicken
Alpha-Bits
Alpha-bits with marshmallows
Apple Cinnamon Oh's Cereal
Apple Cinnamon Squares
Apple Jacks
Apple Raisin Crisp
Apple salad with dressing
Apple yogurt dessert, baby food, strained
Apples and cranberries with tapioca, baby food, strained
Apples and cranberries, baby food, junior
Applesauce with bananas, baby food, strained
Asparagus soup, cream of, NS as to made with milk or water
Asparagus soup, cream of, prepared with milk
Asparagus, cooked, from fresh, fat added in cooking
Atole (corn meal beverage)
Bacon and cheese sandwich, with spread
Bacon and egg sandwich
Bacon and tomato dressing
Bacon cheeseburger, 1/4 lb meat, with mayonnaise or salad dressing and tomatoes, on
Bacon cheeseburger, 1/4 lb meat, with tomato and/or catsup, on bun
Bacon dressing (hot)
Bacon grease or meat drippings
Bacon on biscuit
Bacon or side pork, fresh, cooked
Bacon soup, cream of, prepared with water
Bacon, chicken, and tomato club sandwich, on multigrain roll with lettuce and spread
Bacon, chicken, and tomato club sandwich, with lettuce and spread
Bacon, lettuce, and tomato sandwich with spread
Bacon, NS as to type of meat, cooked
Bagel chip
Baked beans, low sodium
Baked beans, with tomato sauce
Banana apple dessert, baby food, strained
Bananas and pineapple with tapioca, baby food, junior
Bananas and pineapple with tapioca, baby food, strained
Bananas with tapioca, baby food, junior
Bananas with tapioca, baby food, NS as to strained or junior
Bar None
Barbecue sauce
Barbecue sauce, low sodium
Basic 4
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Bean and ham soup, chunky style
Bean soup with vegetables and rice, canned, reduced sodium, prepared with water or
ready-to-serve
Bean soup, NFS
Bean with bacon or pork soup
Beans, dry, cooked, NS as to type, fat added in cooking
Beans, green string, creamed, baby food, junior
Beans, lima, immature, cooked, from canned, with mushroom sauce
Beans, string, green, cooked, from canned, with mushroom sauce
Beans, string, green, cooked, from fresh, with mushroom sauce
Beans, string, green, cooked, from frozen, fat added in cooking
Beans, string, green, cooked, from frozen, with mushroom sauce
Beans, string, green, cooked, NS as to form, with mushroom sauce
Beef and macaroni with cheese sauce (mixture)
Beef and noodles with (mushroom) soup (mixture)
Beef and potatoes with (mushroom) soup (mixture)
Beef and rice with (mushroom) soup (mixture)
Beef and rice with soy-based sauce (mixture)
Beef and vegetables (excluding carrots, broccoli, and dark-green leafy (no
potatoes)), no sauce (mixture)
Beef and vegetables (excluding carrots, broccoli, and dark-green leafy (no
potatoes)), soy-based sauce (mixture)
Beef and vegetables (including carrots, broccoli, and/or dark-green leafy (no
potatoes)), no sauce (mixture)
Beef and vegetables (including carrots, broccoli, and/or dark-green leafy (no
potatoes)), soy-based sauce (mixture)
Beef barbecue or Sloppy Joe, on bun
Beef barbecue submarine sandwich, on bun
Beef dinner, NFS (frozen meal)
Beef enchilada dinner, NFS (frozen meal)
Beef enchilada, chili gravy, rice, refried beans (frozen meal)
Beef jerky
Beef salad
Beef short ribs, boneless, with barbecue sauce, potatoes, vegetable (frozen meal)
Beef steak with rice, vegetable (diet frozen meal)
Beef steak, battered, fried, lean and fat eaten
Beef steak, battered, fried, lean only eaten
Beef steak, battered, fried, NS as to fat eaten
Beef stew, baby food, toddler
Beef stroganoff
Beef stroganoff soup, chunky style
Beef stroganoff with noodles
Beef vegetable soup with noodles, stew type, chunky style
Beef vegetable soup with potato, stew type
Beef vegetable soup with rice, stew type, chunky style
Beef with (mushroom) soup (mixture)
Beef with barbecue sauce (mixture)
Beef with noodles, vegetable (frozen meal)
Beef with soy-based sauce (mixture)
Beef with spaetzle or rice, vegetable (frozen meal)
Beef with sweet and sour sauce (mixture)
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Beef with vegetables (excluding carrots, broccoli, and dark-green leafy (no
potatoes)), (mushroom) soup (mixture)
Beef with vegetables (including carrots, broccoli, and/or dark-green leafy (no
potatoes)), (mushroom) soup (mixture)
Beef with vegetables, baby food, toddler
Beef, baby food, junior
Beef, baby food, strained
Beef, bacon, cooked
Beef, bacon, formed, lean meat added, cooked
Beef, broth, bouillon, or consomme, dry, not reconstituted
Beef, broth, bouillon, or consomme, low sodium, dry, not reconstituted
Beef, dried, chipped, uncooked
Beef, noodles, and vegetables (excluding carrots, broccoli, and dark-green leafy),
(mushroom) soup (mixture)
Beef, noodles, and vegetables (excluding carrots, broccoli, and dark-green leafy),
soy-based sauce (mixture)
Beef, noodles, and vegetables (including carrots, broccoli, and/or dark-green leafy),
(mushroom) soup (mixture)
Beef, noodles, and vegetables (including carrots, broccoli, and/or dark-green leafy),
soy-based sauce (mixture)
Beef, oriental style, with vegetable, rice, and fruit dessert (diet frozen meal)
Beef, pastrami (beef, smoked, spiced)
Beef, pickled
Beef, potatoes, and vegetables (excluding carrots, broccoli, and dark-green leafy),
(mushroom) soup (mixture)
Beef, potatoes, and vegetables (including carrots, broccoli, and/or dark-green
leafy), (mushroom) soup (mixture)
Beef, rice, and vegetables (excluding carrots, broccoli, and dark-green leafy),
(mushroom) soup (mixture)
Beef, rice, and vegetables (excluding carrots, broccoli, and dark-green leafy), soy-
based sauce (mixture)
Beef, rice, and vegetables (including carrots, broccoli, and/or dark-green leafy),
(mushroom) soup (mixture)
Beef, rice, and vegetables (including carrots, broccoli, and/or dark-green leafy),
soy-based sauce (mixture)
Beef, shortribs, barbecued, with sauce, lean and fat eaten
Beef, shortribs, barbecued, with sauce, lean only eaten
Beef, shortribs, barbecued, with sauce, NS as to fat eaten
Beef, sliced, with gravy, barley and wild rice, vegetables (diet frozen meal)
Beef, sliced, with gravy, potatoes, vegetable (frozen meal)
Beef, sliced, with vegetable in sauce, au gratin potatoes (frozen meal)
Beets with Harvard sauce
Berry Berry Kix
Biscuit dough, fried
Biscuit with gravy
Biscuit, baking powder or buttermilk type, made from refrigerated dough
Biscuit, baking powder or buttermilk type, made from refrigerated dough, lowfat
Biscuit, baking powder or buttermilk type, NS as to made from mix, refrigerated
dough, or
Black bean sauce
Blood sausage
Blue or roquefort cheese dressing, reduced calorie, fat-free, cholesterol-free
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Blueberry Morning, Post
Blueberry pie filling
Blueberry yogurt dessert, baby food, strained
Bologna and cheese sandwich, with spread
Bologna ring, smoked
Bologna sandwich, with spread
Bologna, beef and pork, lowfat
Bologna, chicken, beef, and pork
Bologna, NFS
Booberry
Bran Chex
Bratwurst, cooked
Bratwurst, with cheese
Bread, cornmeal and molasses
Bread, cornmeal and molasses, toasted
Bread, garlic, toasted
Bread, multigrain, reduced calorie and/or high fiber
Bread, multigrain, reduced calorie and/or high fiber, toasted
Bread, white, special formula, added fiber
Bread, white, special formula, added fiber, toasted
Bread, white, special formula, high calcium
Breakfast bar, cake-like
Breakfast bar, cereal crust with fruit filling, lowfat
Breakfast bar, date, with yogurt coating
Breakfast bar, diet meal type
Breakfast bar, NFS
Breakfast link, pattie, or slice, meatless
Breakfast tart
Breakfast tart, lowfat
Broccoli casserole (broccoli, rice, cheese, and mushroom sauce)
Broccoli cheese soup, prepared with milk
Broccoli salad with cauliflower, cheese, bacon bits, and dressing
Broccoli, cooked, from fresh, fat added in cooking
Broccoli, cooked, from fresh, with cheese sauce
Broccoli, cooked, from frozen, fat added in cooking
Burrito with beef and potato, no beans
Butter replacement, fat-free powder
Butterfinger
Cabbage salad or coleslaw with apples and/or raisins, with dressing
Cabbage salad or coleslaw with pineapple, with dressing
Cabbage salad or coleslaw, with dressing
Cabbage, green, cooked, fat added in cooking
Caesar dressing
Cake, black forest (chocolate-cherry)
Cake, Boston cream pie
Cake, butter, with icing
Cake, butter, without icing
Cake, chocolate, devil's food, or fudge, pudding-type mix, made by Lite recipe (eggs
and water
Cake, chocolate, with icing, diet
Cake, cupcake, chocolate, with icing or filling
Cake, cupcake, not chocolate, with icing or filling
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Cake, German chocolate, with icing and filling
Cake, pound, chocolate, fat free, cholesterol free
Cake, pound, fat free, cholesterol free
Cake, pumpkin, NS as to icing
Cake, pumpkin, with icing
Cake, sponge, with icing
Cake, sponge, without icing
Calzone, with meat and cheese
Canadian bacon, cooked
Cannelloni, cheese-filled, with tomato sauce (diet frozen meal)
Cap'n Crunch
Cap'n Crunch's Crunch Berries
Cap'n Crunch's Deep Sea Crunch
Cap'n Crunch's Peanut Butter Crunch
Carnation Alsoy, with iron, infant formula, NS as to form (formerly I-Soyalac)
Carnation Alsoy, with iron, infant formula, prepared from liquid concentrate
(formerly I-Soyalac)
Carnation Alsoy, with iron, infant formula, prepared from powder (formerly I-Soyalac)
Carnation Alsoy, with iron, infant formula, ready-to-feed (formerly I-Soyalac)
Carnation Good Start, with iron, infant formula, NS as to form
Carnation Good Start, with iron, infant formula, prepared from liquid concentrate
Carnation Good Start, with iron, infant formula, prepared from powder
Carnation Good Start, with iron, infant formula, ready-to-feed
Carrots, cooked, from fresh, fat added in cooking
Carrots, raw, salad
Carrots, raw, salad with apples
Carry-out milk shake, chocolate
Carry-out milk shake, flavors other than chocolate
Cauliflower, batter-dipped, fried
Cauliflower, from frozen, creamed
Celery soup, cream of, canned, undiluted
Celery soup, cream of, NS as to made with milk or water
Celery soup, cream of, prepared with milk w/ whole milk
Celery soup, cream of, prepared with water
Cereal beverage
Cereal beverage with beet roots, from powdered instant
Cereal, NFS
Cereal, ready-to-eat, NFS
Chalupa with beans, cheese, lettuce and tomato
Chalupa with beans, chicken, cheese, lettuce and tomato
Cheddar cheese soup
Cheddar cheese soup, canned, undiluted
Cheerios
Cheese enchilada (frozen meal)
Cheese enchilada with beans and rice (frozen meal)
Cheese Sandwich, Grilled w/ thin sliced bread, w/ 2 slices american or cheddar
imitation cheese,
Cheese sauce
Cheese spread, American or Cheddar cheese base
Cheese spread, NFS
Cheese spread, pressurized can
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Cheese spread, Swiss cheese base

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Cheese, cottage, with fruit
Cheese, processed cheese product, American or Cheddar type, reduced fat
Cheese, processed cheese product, American or Cheddar type, reduced fat, reduced
Cheese, processed cheese product, Swiss, reduced fat
Cheeseburger (hamburger with cheese sauce), 1/4 lb meat, with grilled onions, on rye
Cheeseburger with mayonnaise or salad dressing, tomato and bacon, on bun
Cheesecake with fruit
Cheesecake, diet
Cheesecake, diet, with fruit
Cherry cobbler, baby food, junior
Cherry pie filling
Cherry vanilla pudding, baby food, strained
Chicken and mushroom soup, cream of, prepared with milk
Chicken and vegetable entree with noodles (diet frozen meal)
Chicken and vegetable entree with rice, Oriental (diet frozen meal)
Chicken and vegetable entree with rice, Oriental (frozen meal)
Chicken and vegetable entree, oriental (diet frozen meal)
Chicken and vegetables au gratin with rice-vegetable mixture (diet frozen entree)
Chicken and vegetables in cream or white sauce (diet frozen meal)
Chicken barbecue sandwich
Chicken burritos (diet frozen meal)
Chicken cacciatore with noodles (diet frozen meal)
Chicken chow mein with rice (diet frozen meal)
Chicken chow mein with rice, reduced fat and sodium (diet frozen meal)
Chicken corn soup, home recipe
Chicken cornbread
Chicken dinner, NFS (frozen meal)
Chicken divan (frozen meal)
Chicken enchilada (diet frozen meal)
Chicken fajitas (diet frozen meal)
Chicken fillet, (broiled), sandwich, on whole wheat roll, with lettuce, tomato and
Chicken fillet, broiled, sandwich, with lettuce, tomato, and non-mayonnaise type
spread
Chicken in barbecue sauce, with rice, vegetable and dessert, reduced fat and sodium
(diet frozen
Chicken in cream sauce with noodles and vegetable (frozen meal)
Chicken in cream sauce, with brown and wild rice, vegetable, and fruit dessert (diet
Chicken in orange sauce with almond rice (diet frozen meal)
Chicken in soy-based sauce, rice and vegetables (frozen meal)
Chicken or turkey and noodles with (mushroom) soup (mixture)
Chicken or turkey and noodles with cheese sauce (mixture)
Chicken or turkey and rice with (mushroom) soup (mixture)
Chicken or turkey and vegetables (excluding carrots, broccoli, and dark-green leafy
(no potatoes)), cheese sauce
Chicken or turkey and vegetables (excluding carrots, broccoli, and dark-green leafy
(no potatoes)), soy-based sauce
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Chicken or turkey and vegetables (including carrots, broccoli, and/or dark-green leafy (no potatoes)), cheese sauce

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Chicken or turkey and vegetables (including carrots, broccoli, and/or dark-green
leafy (no potatoes)), soy-based sauce
Chicken or turkey cordon bleu
Chicken or turkey salad
Chicken or turkey soup, cream of, canned, made with milk, reduced sodium
Chicken or turkey soup, cream of, canned, made with water, reduced sodium
Chicken or turkey soup, cream of, canned, undiluted
Chicken or turkey soup, cream of, NS as to prepared with milk or water
Chicken or turkey soup, cream of, prepared with milk
Chicken or turkey soup, cream of, prepared with water
Chicken or turkey tetrazzini
Chicken or turkey with (mushroom) soup (mixture)
Chicken or turkey with barbecue sauce (mixture)
Chicken or turkey with cheese sauce (mixture)
Chicken or turkey, rice, and vegetables (excluding carrots, broccoli, and dark-green
leafy), cheese sauce (mixture)
Chicken or turkey, rice, and vegetables (excluding carrots, broccoli, and dark-green
leafy), gravy (mixture)
Chicken or turkey, rice, and vegetables (excluding carrots, broccoli, and/or dark-
green leafy), (mushroom) soup
Chicken or turkey, rice, and vegetables (including carrots, broccoli, and dark-green
leafy), (mushroom) soup (mixture)
Chicken or turkey, rice, and vegetables (including carrots, broccoli, and dark-green
leafy), cheese sauce (mixture)
Chicken or turkey, rice, and vegetables (including carrots, broccoli, and/or dark-
green leafy), gravy (mixture)
Chicken patty sandwich, with lettuce and spread
Chicken patty with vegetable (diet frozen meal)
Chicken patty, breaded, with tomato sauce and cheese, fettuccine alfredo, vegetable
(frozen meal)
Chicken patty, or nuggets, boneless, breaded, with pasta and tomato sauce, fruit,
dessert (frozen meal)
Chicken rice soup, canned, reduced sodium, prepared with milk
Chicken rice soup, canned, reduced sodium, prepared with water or ready-to-serve
Chicken rice soup, Puerto Rican style (Sopa de pollo con arroz)
Chicken salad spread
Chicken sandwich, with spread
Chicken soup with noodles and potatoes, Puerto Rican style
Chicken teriyaki with rice, vegetable (frozen meal)
Chicken vegetable soup with potato and cheese, chunky style
Chicken vegetable soup with rice, stew type, chunky style
Chicken with noodles and cheese sauce (diet frozen meal)
Chicken with rice and vegetable, reduced fat and sodium (diet frozen meal)
Chicken with rice-vegetable mixture (diet frozen meal)
Chicken, baby food, junior
Chicken, baby food, strained
Chicken, breast, with or without bone, breaded, baked or fried, prepared with skin,
skin/coating eaten
Chicken, canned, meat only, light and dark meat
Chicken, canned, meat only, NS as to light or dark meat
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Chicken, drumstick, with or without bone, breaded, baked or fried, prepared with skin, skin/coating eaten

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Chicken, fried, with potatoes, vegetable, dessert (frozen meal)
Chicken, fried, with potatoes, vegetable, dessert (frozen meal, large meat portion)
Chicken, meatless, breaded, fried
Chicken, noodles, and vegetables, baby food, toddler
Chicken, thigh, with or without bone, breaded, baked or fried, prepared with skin,
skin/coating eaten
Chickpeas stewed with pig's feet, Puerto Rican style (Garbanzos guisados con patitos
de cerdo)
Chilaquiles, tortilla casserole with salsa and cheese, no egg
Chilaquiles, tortilla casserole with salsa, cheese, and egg
Chili beans, barbecue beans, ranch style beans or Mexican- style beans
Chili beef soup
Chili beef soup, chunky style
Chili con carne with beans
Chili con carne with beans and cheese
Chili con carne with beans and rice
Chocolate flavored frosted puffed corn cereal
Chop suey, meatless
Chow fun noodles with meat and vegetables
Chow mein or chop suey, various types of meat, with noodles
Chunky pea and ham soup
Cinnamon Grahams, General Mills
Cinnamon Toast Crunch
Clam chowder, Manhattan
Clam chowder, New England, canned, reduced sodium, ready-to-serve
Clam chowder, NS as to Manhattan or New England style
Clams Casino
Cobbler, apple
Cobbler, berry
Cobbler, cherry
Cobbler, peach
Cobbler, pineapple
Cocoa (or chocolate) flavored beverage powder with low calorie sweetener, dry mix,
not reconstituted
Cocoa Blasts, Quaker
Cocoa Frosted Flakes, Kellogg's
Cocoa Puffs
Coffee and cocoa (mocha) mix, dry instant powder, with whitener and low calorie
sweetener, decaffeinated
Coffee and cocoa (mocha), made from powdered instant mix, with whitener and low
calorie sweetener
Coffee and cocoa (mocha), made from powdered instant mix, with whitener and low
calorie sweetener,
Coffee, decaffeinated, with cereal
Coffee, dry instant powder, with whitener and low calorie sweetener
Coffee, made from powdered instant mix, with whitener and low calorie sweetener
Cold cut, NFS
Coleslaw dressing
Cookie, butter or sugar cookie
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Cookie, butter or sugar cookie, with fruit and/or nuts
Cookie, chocolate and vanilla sandwich
Cookie, chocolate chip sandwich
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Cookie, chocolate, chocolate sandwich or chocolate-coated or striped
Cookie, chocolate, sandwich, with extra filling
Cookie, chocolate, with chocolate filling or coating, fat free
Cookie, chocolate-covered, chocolate sandwich
Cookie, chocolate-covered, sugar wafer, creme- or caramel-filled
Cookie, fig bar, fat free
Cookie, fruit, baby
Cookie, graham cracker with marshmallow
Cookie, marshmallow and peanut butter, with oat cereal (no-bake)
Cookie, marshmallow, with rice cereal (no-bake)
Cookie, NS as to type
Cookie, oatmeal, with fruit filling
Cookie, peanut butter with rice cereal (no-bake)
Cookie, sandwich-type, not chocolate or vanilla
Cookie, shortbread
Cookie, shortbread, with chocolate filling
Cookie, sugar wafer
Cookie, teething, baby food
Cookie, vanilla sandwich
Cookie, vanilla wafer, reduced fat
Cookie, vanilla waffle creme
Cookie, with peanut butter filling, chocolate-coated
Cookie-Crisp
Corn beverage with chocolate and milk (Champurrado, Atole de Chocolate)
Corn Chex
Corn dog (frankfurter or hot dog with cornbread coating)
Corn flakes, Kellogg
Corn flakes, NFS
Corn flour patty or tart, fried w/ soybean oil
Corn pone, baked
Corn Pops
Corn Puffs
Corn soup, cream of, prepared with water
Corn, from canned, NS as to color, cream style
Corn, NS as to form, NS as to color, cream style
Corn, white, from canned, cream style
Corn, white, ns as to form, cream style
Corn, yellow, cooked, from canned, fat added in cooking
Corn, yellow, from canned, cream style
Corn, yellow, from canned, cream style, fat added in cooking
Corn, yellow, NS as to form, cream style
Corn, yellow, NS as to form, cream style, fat added in cooking
Cornbread muffin, stick, round
Cornbread muffin, stick, round, toasted
Cornbread stuffing
Cornbread, made from home recipe
Cornbread, muffin, stick, round, made from home recipe
Cornbread, prepared from mix
Corned beef hash
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Corned beef patty Corned beef, cooked, lean and fat eaten Corned beef, cooked, NS as to fat eaten

### APPENDIX 1 (CONT'D)

Corned beef, potatoes, and vegetables (excluding carrots, broccoli, and dark-green leafy), no sauce (mixture) Corned beef, potatoes, and vegetables (including carrots, broccoli, and/or dark-green leafy), no sauce (mixture) Cornmeal dressing with chicken or turkey and vegetables Cornmeal dumpling Cornmeal fritter, Puerto Rican style (Arepa; P.R. arepita) Cornmeal mush, fried Cornmeal mush, made with milk Cornmeal mush, made with water Cornmeal sticks, boiled Cornmeal, lime-treated, cooked (Masa harina) Cornmeal, made with evaporated milk and sugar, Puerto Rican Style (Harina de maize con leche) Cornstarch, dry Cornstarch, hydrolyzed powder Cottage cheese with fruit, baby food, strained or junior Count Chocula Crab salad Crab salad made with imitation crab Cracker, cheese, reduced fat Cracker, high fiber, no added fat Cracker, snack, lowfat, low sodium Crackers, cylindrical, peanut-butter filled Crackers, graham, higher fat Crackers, graham, sandwich-type, with filling Crackers, oat Cream puff, eclair, custard or cream filled, iced Cream puff, eclair, custard or cream filled, not iced Cream puff, eclair, custard or cream filled, NS as to icing Creamed chipped or dried beef Creamy dressing, made with sour cream and/or buttermilk and oil Creamy dressing, made with sour cream and/or buttermilk and oil, reduced calorie, cholesterol-free Crepes, filled with meat, fish, or poultry, with sauce w/ all tuna Crisp Crunch Crispix Croissant with bacon, egg, and cheese Croissant, filled with broccoli and cheese Croissant, filled with chicken, broccoli, and cheese sauce Croissant, filled with ham and cheese Crunchy Corn Bran, Quaker Cucumber salad with creamy dressing Custard pudding, baby food, flavor other than chocolate, junior Custard pudding, baby food, flavor other than chocolate, strained Custard pudding, flavor other than chocolate, baby food, NS as to strained or junior Danish pastry, with cheese Danish pastry, with fruit Dim sum, meat filled (egg roll-type)

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Dip, cheese base other than cream cheese
Dip, cheese with chili pepper (chili con queso)
Dip, cream cheese base
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Double bacon cheeseburger (2 patties, 1/4 lb meat each), on bun
Double bacon cheeseburger (2 patties, 1/4 lb meat each), with mayonnaise or salad
dressing and
Double Dip Crunch, Kellogg's
Doughnut, cake type, chocolate
Doughnut, chocolate cream-filled
Doughnut, custard-filled
Doughnut, custard-filled, with icing
Dressing with meat and vegetables
Duck sauce
Dumpling, meat-filled
Dumpling, steamed, filled with meat, poultry, or seafood
Dutch apple dessert, baby food, junior
Dutch apple dessert, baby food, strained
Egg and bacon on biscuit
Egg casserole with bread, cheese, milk and meat
Egg omelet or scrambled egg, fat added in cooking
Egg omelet or scrambled egg, with cheese
Egg omelet or scrambled egg, with cheese and ham or bacon
Egg omelet or scrambled egg, with cheese, ham or bacon, and tomatoes
Egg omelet or scrambled egg, with ham or bacon
Egg omelet or scrambled egg, with sausage
Egg omelet or scrambled egg, with sausage and cheese
Egg omelet or scrambled egg, with sausage and mushrooms
Egg salad
Egg salad sandwich
Egg, Benedict
Egg, cheese, and bacon on biscuit
Egg, cheese, and bacon on English muffin
Egg, cheese, and ham on English muffin
Egg, cheese, and sausage on biscuit
Egg, deviled
Egg, whole, fried
Enchilada with beans and cheese, meatless
Enchilada with beans, meatless
Enchilada with beef and beans
Enchilada with beef and cheese, no beans
Enchilada with beef, beans, and cheese
Enchilada with beef, no beans
Enchilada with cheese, meatless, no beans
Enchilada with chicken and beans, tomato-based sauce
Enchilada with chicken and cheese, no beans, tomato-based sauce
Enchilada with chicken, beans, and cheese, tomato- based sauce w/ monterey cheese
Enchilada with chicken, tomato-based sauce
Enchilada with ham and cheese, no beans
Enchilada with seafood, tomato-based sauce
Ensure plus liquid nutrition
Ensure with fiber, liquid
Fiber One
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# STARLINKTM 01-01

Fish and chips (frozen meal)
Fish and rice with (mushroom) soup w/ sardines

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Fish and vegetables (excluding carrots, broccoli, and dark-green leafy (no
potatoes)), soy-based sauce (mixture)
Fish and vegetables (including carrots, broccoli, and/or dark-green leafy (no
potatoes)), soy-based sauce (mixture)
Fish chowder
Fish in lemon-butter sauce with starch item, vegetable (frozen meal)
Fish sandwich, on bun, with cheese and spread
Fish sandwich, on bun, with spread
Fish, batter-dipped, or fish cake, with vegetable, potatoes, dessert (frozen meal)
Fish, noodles, and vegetables (excluding carrots, broccoli, and dark-green leafy),
cheese sauce (mixture)
Flauta with chicken
Flavored rice and pasta mixture
Flavored rice mixture
Flavored rice mixture with cheese
Flavored rice, brown and wild
Flavored rice, white and wild
Flounder, breaded or battered, baked
Frankenberry
Frankfurter or hot dog with chili and cheese, on bun
Frankfurter or hot dog, meatless
Frankfurter or hot dog, with chili, no bun
Frankfurter or hot dog, with chili, on bun
French dressing, reduced calorie, fat-free, cholesterol-free
French Toast Crunch, General Mills
French toast sticks, plain
Froot Loops
Frosted Bran, Kellogg's
Frosted Cheerios
Frosted corn flakes, NFS
Frosted Flakes, Kellogg
Frosted oat cereal with marshmallows
Frosty O's
Frozen dinner, NFS
Fruit dessert with cream and/or pudding and nuts
Fruit dessert with tapioca, baby food, junior
Fruit dessert with tapioca, baby food, strained
Fruit dessert, baby food, NS as to strained or junior
Fruit juice bar, frozen, sweetened with low calorie sweetener, flavors other than
Fruit Rings, NFS
Fruit salad (excluding citrus fruits) with marshmallows
Fruit salad (excluding citrus fruits) with salad dressing or mayonnaise
Fruit salad (including citrus fruits) with marshmallows
Fruit salad (including citrus fruits) with salad dressing or mayonnaise
Fruit sauce
Fruit Wheats
Fruit Whirls
Fruit, baby food, NFS
Fruit-flavored beverage, dry concentrate, low calorie, not reconstituted
Fruit-flavored concentrate, dry powder, with sugar and vitamin C added
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Fruit-flavored drink, made from powdered mix, mainly sugar, with high vitamin C added

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Fruit-flavored drink, made from sweetened powdered mix (fortified with vitamin C)
Fruit-flavored drink, non-carbonated, made from low calorie powdered mix
Fruit-flavored drink, non-carbonated, made from powdered mix, with sugar
Fruity Yummy Mummy cereal
Gelatin dessert, dietetic, sweetened with low calorie sweetener
Gelatin dessert, dietetic, with fruit and vegetable(s), sweetened with low calorie
sweetener
Gelatin dessert, dietetic, with fruit and whipped topping, sweetened with low calorie
sweetener
Gelatin dessert, dietetic, with fruit, sweetened with low calorie sweetener
Gelatin powder, dietetic, sweetened with low calorie sweetener, dry
General Tso chicken
Gerber Graduates Finger Snacks Cereal, baby food
Golden Grahams
Gordita/sope shell, plain, no filling, fried in oil
Gordita/sope shell, plain, no filling, grilled, no fat added
Granola bar, high fiber, coated with non-chocolate yogurt coating
Granola with Raisins, lowfat, Kellogg's
Granola, lowfat, Kellogg's
Gravy or sauce, Chinese (soy sauce, stock or bouillon, cornstarch)
Gravy, giblet
Gravy, mushroom
Gravy, redeye
Greens with ham or pork (mixture)
Grits, cooked, corn or hominy, instant, fat not added in cooking
Grits, cooked, corn or hominy, instant, NS as to fat added in cooking
Grits, cooked, corn or hominy, NS as to regular, quick or instant, NS as to
Grits, cooked, corn or hominy, NS as to regular, quick, or instant, fat added in
Grits, cooked, corn or hominy, NS as to regular, quick, or instant, fat not added
Grits, cooked, corn or hominy, NS as to regular, quick, or instant, NS as to
Grits, cooked, corn or hominy, quick, fat not added in cooking
Grits, cooked, corn or hominy, quick, NS as to fat added in cooking
Grits, cooked, corn or hominy, regular, fat added in cooking
Grits, cooked, corn or hominy, regular, fat not added in cooking
Grits, cooked, corn or hominy, regular, NS as to fat added in cooking
Grits, cooked, corn or hominy, with cheese, instant, fat added in cooking w/ butter,
Grits, cooked, corn or hominy, with cheese, instant, fat not added in cooking
Grits, cooked, corn or hominy, with cheese, instant, NS as to fat added in cooking
Grits, cooked, corn or hominy, with cheese, NS as to regular, quick, or instant, fat
Grits, cooked, corn or hominy, with cheese, NS as to regular, quick, or instant, NS
Grits, cooked, corn or hominy, with cheese, regular, fat not added in cooking
Grits, cooked, corn or hominy, with cheese, regular, NS as to fat added in cooking
Grits, cooked, flavored, corn or hominy, instant, fat added in cooking
Grits, cooked, flavored, corn or hominy, instant, fat not added in cooking
Grits, cooked, flavored, corn or hominy, instant, NS as to fat added in cooking
Ground beef with tomato sauce and taco seasonings on a cornbread crust
Ground beef with tomato sauce on a pizza crust
Gumdrops
Gumdrops, chocolate covered
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Gyro sandwich (pita bread, beef, lamb, onion, condiments), with tomato and spread Ham and cheese sandwich, with spread, grilled

```
Ham and tomato club sandwich, with lettuce and spread
Ham or pork and potatoes with cheese sauce (mixture)
Ham or pork and potatoes with gravy (mixture)
Ham or pork and rice, no sauce (mixture)
Ham or pork salad
Ham or pork with (mushroom) soup (mixture)
Ham or pork with barbecue sauce (mixture)
Ham or pork with gravy (mixture)
Ham or pork with stuffing (mixture)
Ham or pork with tomato-based sauce (mixture)
Ham salad spread
Ham, baby food, strained
Ham, breaded or floured, fried, lean and fat eaten
\operatorname{{\tt Ham}},\ \operatorname{{\tt breaded}} or floured, fried, NS as to fat eaten
\operatorname{{\tt Ham}}\textsc{,} fried, lean and fat eaten
Ham, fried, NS as to fat eaten
Ham, prosciutto
Ham, sliced, low salt, prepackaged or deli, luncheon meat
Ham, sliced, prepackaged or deli, luncheon meat
Ham, smoked or cured, canned, lean and fat eaten
Ham, smoked or cured, cooked, lean and fat eaten
Ham, smoked or cured, cooked, NS as to fat eaten
Ham, smoked or cured, ground patty
Ham, smoked or cured, low sodium, cooked, lean and fat eaten
Ham, smoked or cured, low sodium, cooked, lean only eaten
Ham, smoked or cured, low sodium, cooked, NS as to fat eaten
Hash, NS as to type of meat
Healthy Choice Almond Crunch with raisins, Kellogg's
Healthy Choice Multi-Grain Flakes, Kellogg's
Hidden Treasures, General Mills
High protein cereal, baby food, dry, instant
Hoisin sauce
Hominy, cooked, fat added in cooking
Hominy, cooked, fat not added in cooking
Hominy, cooked, NS as to fat added in cooking
Honey Bunches of Oats
Honey Bunches of Oats with Almonds, Post
Honey Crunch Corn Flakes, Kellogg's
Honey mustard dressing
Honey Nut Chex
Honeycomb, plain
Hors d'oeuvres, with spread
Hot and sour soup
Huevos rancheros
Hush puppy
Ice cream bar or stick, chocolate covered
Ice cream bar or stick, chocolate or caramel covered, with nuts
Ice cream sandwich
Ice cream, fried
Ice milk sundae, soft serve, fruit topping (without whipped cream)
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Ice pop, sweetened with low calorie sweetener Imitation cheese spread

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Imitation cheese, American or cheddar type
Imitation cheese, American or cheddar type, low cholesterol
Imitation cream cheese
Imitation mozzarella cheese
Instant breakfast, powder, sweetened with low calorie sweetener, milk added w/2\% milk
Instant soup, NFS
Instant soup, noodle
Isomil SF (sucrose-free), with iron, infant formula, prepared from liquid concentrate
Isomil SF (sucrose-free), with iron, infant formula, ready-to-feed
Italian pie with meat
Italian pie, meatless
Jambalaya with meat and rice
Just Right
Just Right with raisins, dates, and nuts
Kaboom
Kidney bean salad
King Vitamin
Kit Kat
Kix
Kung pao chicken
Lamb, baby food, strained
Lasagna with cheese and sauce (diet frozen meal)
Lasagna with cheese, tomato sauce, vegetable, dessert (frozen meal)
Lasagna with meat and/or poultry
Lasagna with meat, canned
Leek soup, cream of, prepared with milk
Lemon chicken, Chinese style
Lemonade, low calorie
Lemonade-flavored drink, made from powdered mix, low calorie, with vitamin C added
Lemonade-flavored drink, made from powdered mix, with sugar and vitamin C added
Lettuce, wilted, with bacon dressing
Licorice
Life (plain and cinnamon)
Linguini with clam sauce (diet frozen meal)
Lo mein with shrimp
Lobster salad
Lobster sauce (broth-based)
Lucky Charms
Luncheon loaf (olive, pickle, or pimiento)
Luncheon slice, meatless-beef, chicken, salami or turkey
M & M's Peanut Butter Chocolate Candies
M & M's Peanut Chocolate Candies
M & M's Plain Chocolate Candies
Macaroni and cheese (diet frozen meal)
Macaroni and cheese with apples, vegetable (frozen meal)
Macaroni and cheese with egg
Macaroni and cheese, baby food, toddler
Macaroni or noodles with cheese
Macaroni or noodles with cheese and beef
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Macaroni or noodles with cheese and frankfurters or hot dogs Macaroni or noodles with cheese and pork or ham Macaroni or noodles with cheese and tuna
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Macaroni or noodles with cheese, made from dry mix
Macaroni or noodles, spinach, with chicken and cheese sauce (diet frozen meal)
Macaroni salad
Macaroni salad with cheese
Macaroni salad with cheese
Macaroni salad with crab meat
Macaroni salad with egg
Macaroni salad with shrimp
Macaroni salad with tuna
Macaroni salad with tuna and egg
Macaroni with beef and tomato sauce, baby food, toddler
Macaroni, cooked, fat added in cooking
Malt-O-Meal Coco-Roos
Malt-O-Meal Corn Bursts
Malt-O-Meal Marshmallow Mateys
Malt-O-Meal Toasted Oat Cereal
Malt-O-meal Tootie Fruities
Manicotti, cheese-filled, with tomato sauce, meatless
Margarine-like spread, made with yogurt, stick, salted
Margarine-like spread, reduced calorie, about 20% fat, tub, salted
Margarine-like spread, reduced calorie, about 20% fat, tub, unsalted
Margarine-like spread, reduced calorie, about 40% fat, made with yogurt, tub, salted
Margarine-like spread, reduced calorie, about 40% fat, stick, salted
Margarine-like spread, reduced calorie, about 40% fat, tub, salted
Marshmallow
Marshmallow Safari, Quaker
Marshmallow, candy-coated
Marshmallow, chocolate covered
Marshmallow, coconut-coated
Mayonnaise, imitation
Mayonnaise, imitation, cholesterol free
Mayonnaise, low-calorie or diet
Mayonnaise, low-calorie or diet, low sodium
Mayonnaise, made with yogurt
Mayonnaise, reduced calorie or diet, cholesterol-free
Mayonnaise-type salad dressing
Mayonnaise-type salad dressing, cholesterol-free
Mayonnaise-type salad dressing, fat-free
Mayonnaise-type salad dressing, low-calorie or diet
Mayonnaise-type salad dressing, low-calorie or diet, cholesterol-free.
Meal replacement bar
Meal replacement or supplement, liquid, soy-based
Meal replacement or supplement, soy- and milk-base, powder, reconstituted with water
Meal replacement, Amway's Nutrilite brand Positrim Drink Mix, powdered nonfat dry
milk-based, dry, not reconstituted
Meal replacement, high protein, milk based, fruit juice mixable formula, powdered,
not reconstituted
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Meal replacement, protein type, milk- and soy-based, powdered, not reconstituted Meal replacement, protein type, milk-based, powdered, not reconstituted Meat and hominy soup, Mexican style (Pozole)
Meat loaf made with ham (not luncheon meat)
Meat sandwich, NFS
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Meat spread or potted meat sandwich
Meat turnover, Puerto Rican style (Pastelillo de carne; Empanadilla)
Meat with barbecue sauce, NS as to type of meat (mixture)
Meat with gravy, NS as to type of meat (mixture)
Meat with tomato-based sauce (mixture)
Meat, baby food, NS as to type, NS as to strained or junior
Meatball and spaghetti sauce submarine sandwich, on roll
Meatball, meatless
Meatballs, Puerto Rican style (Albondigas)
Meatballs, Swedish, in gravy, with noodles (diet frozen meal)
Meatballs, Swedish, in sauce, with noodles (frozen meal)
Meatballs, Swedish, in sauce, with noodles and vegetable medley (frozen meal)
Mexican casserole made with ground beef, beans, tomato sauce, cheese, taco
seasonings, and corn chips
Mexican casserole made with ground beef, tomato sauce, cheese, taco seasonings, and
corn chips
Mexican dinner with fried beans, frozen
Milk beverage, made with whole milk, flavors other than chocolate
Milk beverage, powder, dry mix, not reconstituted, flavors other than chocolate
Milk dessert bar, frozen, made from lowfat milk and low calorie sweetener
Milk dessert, frozen, lowfat, flavors other than chocolate
Milk dessert, frozen, made with low-calorie sweetener, chocolate
Milk dessert, frozen, made with low-calorie sweetener, flavors other than chocolate
Milk dessert, frozen, milk-fat free, chocolate
Milk dessert, frozen, milk-fat free, flavors other than chocolate
Milk dessert, frozen, nonfat, made with low-calorie sweetener, chocolate
Milk dessert, frozen, nonfat, made with low-calorie sweetener, flavors other than
chocolate
Milk, flavors other than chocolate, whole milk-based
Milk, imitation, fluid, non-soy, sweetened, flavors other than chocolate
Milk, malted, dry mix, fortified, not reconstituted, flavors other than chocolate
Milk, malted, fortified, natural flavor, made with milk
Mini Buns Cereal (cinnamon)
Mixed cereal with bananas, baby food, dry, instant
Mixed cereal, baby food, dry, instant
Mixed fruit yogurt dessert, baby food, strained
Mixed vegetables (corn, lima beans, peas, green beans, and carrots), cooked, from
frozen, fat added
Mole poblano (sauce)
Moo Shi Pork
Muesli with apples and almonds, Ralston Purina
Muesli with raisins, dates, and almonds
Muesli with raisins, peaches, and pecans
Mueslix cereal, NFS
Mueslix Crispy Blend (formerly Mueslix Five Grain Muesli Cereal)
Mueslix golden crunch cereal
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Mueslix with raisins, walnuts, and cranberries
Muffin, English, wheat or cracked wheat
Muffin, English, wheat or cracked wheat, toasted
Muffin, English, whole wheat, 100%
Muffin, English, whole wheat, 100%, toasted
Muffin, English, whole wheat, other than 1 or NS as to 100%, toasted

APPENDIX 1 (CONT'D)
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Muffin, fruit and/or nuts
Muffin, multigrain, with nuts
Muffin, NFS
Multi Bran Chex
Multi Grain Cheerios
Multigrain cereal, cooked, fat not added in cooking
Multi-Grain Cheerios Plus
Multigrain mixture, pretzels, cereal and/or crackers, nuts
Mushroom soup, canned, undiluted
Mushroom soup, cream of, canned, NS as to made with milk or water, reduced sodium
Mushroom soup, cream of, canned, prepared with milk, reduced sodium
Mushroom soup, cream of, canned, prepared with water, reduced sodium
Mushroom soup, cream of, canned, undiluted, reduced sodium Mushroom soup, cream of, NS as to made with milk or water
Mushroom soup, cream of, prepared with milk
Mushroom soup, cream of, prepared with water
Mushroom soup, cream of, prepared with water, low sodium
Mushroom soup, NFS
Mushroom soup, with meat broth, prepared with water
Mushrooms, batter-dipped, fried
Mushrooms, stuffed
Nachos with beans and cheese
Nachos with beef and cheese
Nachos with beef, beans, and cheese
Nachos with beef, beans, cheese, and sour cream
Nachos with beef, beans, cheese, tomatoes and onions
Nachos with cheese and sour cream
Nachos with cheese, meatless, no beans
Nachos with chicken or turkey and cheese
Nachos with chili
Noodle soup, made with milk
Noodles with vegetables in tomato-based sauce (diet frozen meal)
Noodles, cooked, fat added in cooking
Nut and Honey Crunch (flakes)
Nutramigen, with iron, infant formula, NS as to form
Nutramigen, with iron, infant formula, prepared from liquid concentrate
Nutramigen, with iron, infant formula, prepared from powder
Nutramigen, with iron, infant formula, ready-to-feed
Nutri-Grain Almond Raisin
Oat Bran Flakes, Health Valley
Oat cereal, NFS
Oatmeal, cooked, regular, fat added in cooking
Oatmeal, fortified, cooked, instant, fat added in cooking
Oh's, Crunchy Nut
Oh's, Fruitangy, Quaker
Oh's, Honey Graham
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Okra, batter-dipped, fried
Onion rings, from fresh, batter-dipped, baked or fried
Onion rings, NS as to form, batter-dipped, baked or fried
Onion rings, NS as to form, batter-dipped, baked or fried
Onion soup, French
Onion-flavored rings

# **APPENDIX 1 (CONT'D)**

Orange breakfast drink, low calorie Orange breakfast drink, made from frozen concentrate Orange sauce (for duck) Oreo O's cereal, Post Ovster-flavored sauce Pancakes and sausage (frozen meal) Pancakes, buckwheat Pancakes, cornmeal Pancakes, plain Pancakes, reduced calorie, high fiber Pancakes, with fruit Parmesan cheese topping, fat free Pasta salad (macaroni or noodles, vegetables, dressing) Pasta salad with meat (macaroni or noodles, vegetables, meat, dressing) Pasta with carbonara sauce Pasta with cheese and meat sauce Pasta with cheese and tomato sauce, meatless Pasta with meat sauce Pasta with tomato sauce and meat or meatballs, canned Pasta with vegetable and cheese sauce (diet frozen meal) Pasta, cooked, corn-based, fat not added in cooking Pasta, cooked, corn-based, NS as to fat added in cooking Pasta, meat-filled, with gravy, canned Pasta, spinach, with vegetables and cheese sauce (diet frozen meal) Pea salad Pea salad with cheese Pea soup, canned, prepared with water, low sodium Peach cobbler, baby food, junior Peach cobbler, baby food, NS as to strained or junior Peach cobbler, baby food, strained Peach yogurt dessert, baby food, strained Pear salad with dressing Peas, cooked, from fresh, with mushroom sauce Peas, green, cooked, from canned, fat added in cooking Peas, green, cooked, from fresh, fat added in cooking Peas, green, cooked, from frozen, fat added in cooking Pediasure, with iron, infant formula, NS as to form Pediasure, with iron, infant formula, ready-to-feed Pepper steak Pie, apple, diet Pie, apple, fried pie Pie, apple, individual size or tart Pie, apple, one crust Pie, apple, two crust Pie, apricot, fried pie Pie, apricot, two crust

# STARLINK<sup>TM</sup> 01-01

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Pie, banana cream
Pie, berry, not blackberry, blueberry, boysenberry, huckleberry, raspberry, or
strawberry, individual size or tart
Pie, berry, not blackberry, blueberry, boysenberry, huckleberry, raspberry, or
strawberry; one crust
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Pie, berry, not blackberry, blueberry, boysenberry, huckleberry, raspberry, or
strawberry; two crust
Pie, blackberry, two crust
Pie, blueberry, individual size or tart
Pie, blueberry, one crust
Pie, blueberry, two crust
Pie, cherry, fried pie
Pie, cherry, individual size or tart
Pie, cherry, made with cream cheese and sour cream
Pie, cherry, one crust
Pie, cherry, two crust
Pie, chess
Pie, chiffon, not chocolate
Pie, chocolate-marshmallow
Pie, coconut cream
Pie, coconut cream, individual size or tart
Pie, custard
Pie, custard, individual size or tart
Pie, individual size or tart, NFS
Pie, lemon cream
Pie, lemon cream, individual size or tart
Pie, lemon meringue
Pie, NFS
Pie, peach, fried pie
Pie, peach, individual size or tart
Pie, peach, one crust
Pie, peach, two crust
Pie, peanut butter cream
Pie, pineapple, individual size or tart
Pie, pineapple, two crust
Pie, plum, two crust
Pie, praline mousse, with nuts
Pie, pudding, chocolate, with chocolate coating, individual size
Pie, pudding, flavors other than chocolate
Pie, pudding, flavors other than chocolate, individual size or tart
Pie, pudding, flavors other than chocolate, with chocolate coating, individual size
Pie, pumpkin
Pie, raisin, individual size or tart
Pie, raisin, two crust
Pie, raspberry, one crust
Pie, raspberry, two crust
Pie, rhubarb, one crust
Pie, rhubarb, two crust
Pie, strawberry cream
Pie, strawberry, individual size or tart
Pie, strawberry, one crust
Pie, strawberry-rhubarb, two crust
Pie, vanilla cream
Pigeon pea asopao (Asopao de gandules)
Pineapple dessert, baby food, junior
Pineapple dessert, baby food, NS as to strained or junior
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Pineapple dessert, baby food, strained

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Pizza with meat and fruit, NS as to type of crust
Pizza with meat and fruit, thick crust
Pizza with meat and fruit, thin crust
Pizza with meat and vegetables, lowfat, thin crust
Pizza with meat and vegetables, NS as to type of crust
Pizza with meat and vegetables, thick crust
Pizza with meat and vegetables, thin crust
Pizza with meat, NS as to type of crust
Pizza with meat, thick crust
Pizza with meat, thin crust
Pizza with seafood, thick crust
Pizza with seafood, thin crust
Plain dessert sauce
Pop Tarts Crunch Cereal
Porcupine balls with (mushroom) soup (mixture)
Pork and beans
Pork and onions with soy-based sauce (mixture)
Pork and vegetables (excluding carrots, broccoli, and dark- green leafy), soy-based
sauce (mixture)
Pork and vegetables (including carrots, broccoli, and/or dark-green leafy), soy-based
sauce (mixture)
Pork bacon, formed, lean meat added, cooked
Pork bacon, NS as to fresh, smoked or cured, cooked
Pork bacon, smoked or cured, cooked
Pork bacon, smoked or cured, cooked, lean only eaten
Pork bacon, smoked or cured, lower sodium
Pork barbecue or Sloppy Joe, on bun
Pork or ham with soy-based sauce (mixture)
Pork roast, smoked or cured, cooked, NS as to fat eaten
Pork roll, cured, fried
Pork sausage, brown and serve, cooked
Pork sausage, country style, fresh, cooked
Pork sausage, fresh, bulk, patty or link, cooked
Pork, barbecue sauce, onions and dill pickles on white roll
Pork, dehydrated, oriental style
Pork, pig's feet, pickled
Pork, pig's hocks, cooked
Pork, potatoes, and vegetables (excluding carrots, broccoli, and dark-green leafy),
gravy (mixture)
Pork, potatoes, and vegetables (including carrots, broccoli, and/or dark-green
leafy), gravy (mixture)
Pork, sliced, with gravy, mashed potatoes, vegetable, dessert (frozen meal)
Pork, spareribs, barbecued, with sauce, lean and fat eaten
Pork, spareribs, barbecued, with sauce, lean only eaten
Pork, spareribs, barbecued, with sauce, NS as to fat eaten
Portuguese bean soup
Postum
Postum, dry powder
Potato puffs, cheese-filled
Potato Salad
Potato salad with egg
```

Potato salad, German style

```
Potato soup, instant, made from dry mix
Potato soup, NS as to made with milk or water
Potato soup, prepared with milk
Potato soup, prepared with water
Potatoes with cheese and ham, baby food, toddler
PowerBar (fortified high energy bar)
Pretzel, hard, multigrain
Product 19
Pudding, chocolate, prepared from dry mix, milk added
Pudding, canned, chocolate
Pudding, canned, chocolate and non-chocolate flavors combined
Pudding, canned, chocolate, fat free
Pudding, canned, chocolate, reduced fat
Pudding, canned, flavors other than chocolate
Pudding, canned, flavors other than chocolate, fat free
Pudding, canned, flavors other than chocolate, reduced fat
Pudding, canned, low calorie, containing artificial sweetener, chocolate
Pudding, canned, low calorie, containing artificial sweetener, flavors other than
chocolate
Pudding, canned, tapioca
Pudding, canned, tapioca, fat free
Pudding, chocolate, prepared from dry mix, low calorie, containing artificial
sweetener, milk added w/ 0.02
Pudding, chocolate, ready-to-eat, low calorie, containing artificial sweetener, NS as
to from dry mix or
Pudding, chocolate, ready-to-eat, NS as to from dry mix or canned
Pudding, coconut w/ 0.02 milk
Pudding, flavors other than chocolate, prepared from dry mix, low calorie, containing
artificial sweetener, milk
Pudding, flavors other than chocolate, prepared from dry mix, milk added
Pudding, flavors other than chocolate, ready-to-eat, low calorie, containing
artificial sweetener, NS as to from
Pudding, flavors other than chocolate, ready-to-eat, NS as to from dry mix or canned
Pudding, Indian (milk, molasses and cornmeal-based pudding)
Pudding, NFS
Pudding, pumpkin
Pudding, tapioca, chocolate, made with milk w/ skim milk
Pudding, with fruit and vanilla wafers
Puerto Rican stew (Sancocho)
Puffed corn cake
Puffs, fried, crab meat and cream cheese filled
Pupusa, cheese-filled
Pupusa, meat-filled
Quaker Oat Bran Cereal
Quaker Oat Squares
Quesadilla with cheese, meatless
Quiche with meat, poultry or fish
Quisp
Raisin Life
Ravioli, cheese-filled, with tomato sauce, baby food, toddler
Ravioli, cheese-filled, with tomato sauce, canned
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Ravioli, cheese-filled, with vegetable and fruit (frozen meal)

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Ravioli, meat-filled, with tomato sauce or meat sauce
Ravioli, meat-filled, with tomato sauce or meat sauce, canned
Ravioli, meat-filled, with tomato sauce, baby food, toddler
Reese's Peanut Butter Puffs cereal
Reuben sandwich (corned beef sandwich with sauerkraut and cheese), with spread
Rice and potato soup, Puerto Rican style
Rice cereal with mixed fruit, baby food, jarred
Rice dessert or salad with fruit
Rice Krispies Treats Cereal (Kellogg's)
Rice with beans and pork
Rice with chicken, Puerto Rican style (Arroz con Pollo)
Rice with onions, Puerto Rican style (arroz con cebollas)
Rice with Spanish sausage, Puerto Rican style
Rice with vienna sausage, Puerto Rican style (arroz con salchichas)
Rice, fried, with meat and/or poultry
Rice, white, cooked, converted, fat added in cooking
Rice, white, cooked, instant, fat added in cooking
Rice, white, cooked, regular, fat added in cooking
Rigatoni with meat sauce and cheese (diet frozen meal)
Ripple Crisp Golden Corn
Ripple Crisp Honey Bran, General Mills
Roast beef sandwich with bacon and cheese sauce
Roast beef spread
Roll, French or Vienna
Roll, pumpernickel
Roll, pumpernickel, toasted
Roll, rye
Roll, sweet, with fruit, frosted, diet
Root beer, noncarbonated, made from powdered mix, with sugar
Salisbury steak with gravy, potatoes, vegetable (frozen meal)
Salisbury steak, potatoes, vegetable, dessert (diet frozen meal)
Salmon salad
Salmon soup, cream style
Salty snack mixture, mostly corn or cornmeal based, with pretzels, without nuts
Salty snacks, corn based puffs and twists, cheese puffs and twists, lowfat
Salty snacks, corn or cornmeal base, corn chips, corn-cheese chips
Salty snacks, corn or cornmeal base, corn chips, corn-cheese chips, unsalted
Salty snacks, corn or cornmeal base, corn puffs and twists; corn-cheese puffs and
twists
Salty snacks, corn or cornmeal base, nuts or nuggets, toasted
Salty snacks, corn or cornmeal base, tortilla chips
Salty snacks, corn or cornmeal base, tortilla chips, fat free, made with Olean
Salty snacks, corn or cornmeal base, tortilla chips, light (baked with less oil)
Salty snacks, corn or cornmeal base, tortilla chips, lowfat, baked without fat
Salty snacks, corn or cornmeal base, tortilla chips, unsalted
Salty snacks, multigrain, chips
Sandwich spread
Sausage (not cold cut), NFS
Sausage and noodles with cream or white sauce (mixture)
Sausage and rice with (mushroom) soup (mixture)
Sausage and rice with tomato-based sauce (mixture)
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Sausage and vegetables (excluding carrots, broccoli, and dark-green leafy (no
potatoes)), tomato-based sauce (mixture)
Sausage gravy
Sausage with tomato-based sauce (mixture)
Sausage, potatoes, and vegetables (excluding carrots, broccoli, and dark-green
leafy), gravy (mixture)
Sausage, potatoes, and vegetables (including carrots, broccoli, and/or dark-green
leafy), gravy (mixture)
Scallops with cheese sauce (mixture)
Scotch broth (lamb, vegetables, and barley)
Scrambled egg, made from cholesterol-free frozen mixture with cheese
Scrambled eggs, bacon, home fried potatoes (frozen meal)
Scrambled eggs, sausage, hash brown potatoes (frozen meal)
Scrapple, cooked
Seafood restructured
Seafood stew with potatoes and vegetables (excluding carrots, broccoli, and dark-
green leafy), tomato-base sauce
Seafood stew with potatoes and vegetables (including carrots, broccoli, and/or dark-
green leafy), tomato-base sauce
Seven-layer salad (lettuce salad made with a combination of onion, celery, green
pepper, peas, mayonnaise,
Shellfish mixture and vegetables (including carrots, broccoli, and/or dark-green
leafy (no potatoes)), soy-base sauce
Shrimp and vegetables (excluding carrots, broccoli, and dark-green leafy (no
potatoes)), soy-based sauce (mixture)
Shrimp and vegetables (including carrots, broccoli, and/or dark-green leafy (no
potatoes)), soy-based sauce (mixture)
Shrimp and vegetables in sauce with noodles (diet frozen meal)
Shrimp chow mein or chop suey with noodles
Shrimp chow mein or chop suey, no noodles
Shrimp dip, cream cheese base
Shrimp salad
Shrimp soup, cream of, NS as to prepared with milk or water
Shrimp soup, cream of, prepared with water
Shrimp with lobster sauce (mixture)
Similac Special Care 24, with iron, infant formula, NS as to form
Sirloin tips and mushrooms in wine sauce with rotini (diet frozen entree)
Sirloin tips with gravy, potatoes, vegetable (frozen meal)
Sirloin tips, potato, vegetable, fruit (diet frozen meal)
Sirloin, chopped, or swiss steak with gravy, vegetable, potatoes, dessert or muffin
(frozen meal)
Sirloin, chopped, with gravy, mashed potatoes, vegetable (frozen meal)
Sixlets
Skittles
S'mores Crunch
Sofrito, Puerto Rican seasoning
Soft taco with beef, cheese, and lettuce
Sopa de tortilla, Mexican style tortilla soup
Soup, fruit
Soupy rice mixture with chicken and potatoes, Puerto Rican style
Soupy rice with chicken, Puerto Rican style (Asopao de pollo)
Sour cream, imitation (non-dairy)
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Soyalac, with iron, infant formula, prepared from liquid concentrate
Soyalac, with iron, infant formula, prepared from powder
Soybean soup, miso broth
Spaghetti and meatballs dinner, NFS (frozen meal)
Spaghetti and meatballs with tomato sauce, sliced apples, bread (frozen meal)
Spaghetti and meatballs with vegetable, dessert (frozen meal)
Spaghetti or noodles with beef in tomato-based sauce, lowfat, reduced sodium (diet
frozen meal)
Spaghetti sauce
Spaghetti sauce with beef or meat other than lamb or mutton, homemade-style
Spaghetti sauce with combination of meats, homemade-style
Spaghetti sauce with meat, canned, no extra meat added
Spaghetti sauce, fat free
Spaghetti sauce, low sodium
Spaghetti with meat and mushroom sauce (diet frozen meal)
Spaghetti with meat sauce (diet frozen meal)
Spaghetti with tomato sauce and chicken or turkey
Spaghetti with tomato sauce and frankfurters or hot dogs
Spaghetti with tomato sauce and meatballs or spaghetti with meat sauce or spaghetti
with meat
Spaghetti with tomato sauce and meatballs, whole wheat noodles or spaghetti with meat
sauce, whole
Spaghetti with tomato sauce, meatless
Spaghetti with tomato sauce, meatless, made with spinach noodles
Spaghetti, cooked, fat added in cooking
Spider-Man, Ralston
Spinach and cheese casserole
Spinach dip, sour cream base
Spinach, cooked, from frozen, with cheese sauce
Split pea and ham soup
Split pea and ham soup, canned, reduced sodium, prepared with water or ready-to-serve
Split pea soup, canned, reduced sodium, prepared with water or ready-to-serve
Spoonbread
Sprinkle Spangles
Squash, summer, cooked, from fresh, fat added in cooking
Squash, summer, yellow or green, breaded or battered, fried
Steak sandwich, plain, on biscuit
Stewed corned beef, Puerto Rican style ("Corned beef" quisado)
Stewed dried beef, Puerto Rican style (Tasajo quisado, carne cecina quisada)
stewed dry lima beans, puerto rican style
Stewed dry red beans, Puerto Rican style (Habichuelas coloradas guisadas)
Stewed goat, Puerto Rican style (Cabrito en fricase, chilindron de chivo)
Stewed pigeon peas, Puerto Rican style (Gandules guisados, Gandur, Gandules)
Stewed pink beans with viandas, ham, Puerto Rican style w/o fat
Stewed pork, Puerto Rican style
Stewed rice, Puerto Rican style (arroz quisado)
Stewed tripe, Puerto Rican style, with potatoes (Mondongo)
Strawberry muesli with pecans and raisins, Ralston
Stuffed cabbage, with meat and tomato sauce (diet frozen meal)
Stuffed cabbage, with meat, Puerto Rican style (Repollo relleno con carne) w/ all
pork
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Stuffed green pepper (frozen meal)

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Stuffed tannier fritters, Puerto Rican style (Alcapurrias)
Submarine, cold cut sandwich, on bun, with lettuce
Sugar-coated chocolate discs
Sun Crunchers Cereal, General Mills
Swedish meatballs with cream or white sauce (mixture)
Sweet and sour chicken or turkey
Sweet and sour pork
Sweet and sour pork with rice
Sweet and sour sauce
Sweet and sour soup
Sweet Crunch, Quaker (formerly called Popeye)
Sweetpotato with fruit
Taco or tostada salad with beef and cheese, corn chips
Taco or tostada with beans and cheese, meatless, with lettuce, tomato and salsa
Taco or tostada with beans, cheese, meat, lettuce, tomato and salsa
Taco or tostada with beans, meatless, with lettuce, tomato and salsa
Taco or tostada with beef, cheese and lettuce
Taco or tostada with beef, lettuce, tomato and salsa
Taco or tostada with beef, lettuce, tomato and salsa
Taco or tostada with chicken or turkey, lettuce, tomato and salsa
Taco or tostada with chicken, cheese, lettuce, tomato and salsa
Taco or tostada with fish, lettuce, tomato, salsa
Taco shell, corn
Taffv
Tamale casserole with meat
Tamale casserole, Puerto Rican style (Tamales en cazuela)
Tamale with meat and/or poultry
Tamale, plain, meatless, no sauce, Mexican style
Tamale, sweet
Tamale, sweet, with fruit
Tang, dry concentrate
Taquitoes
Tartar sauce
Tartar sauce, low calorie
Tea, made from powdered instant, decaffeinated, presweetened with low calorie
Tea, made from powdered instant, presweetened with low calorie sweetener
Tea, NS as to type, decaffeinated, presweetened with low calorie sweetener
Tea, NS as to type, presweetened with low calorie sweetener
Temptations, French Vanilla Almond, Kellogg's
Temptations, Honey Roasted Pecan, Kellogg's
Toasties, Post
Tomato beef noodle soup, prepared with water
Tomato beef soup, prepared with water
Tomato sandwich
Tomato soup, instant type, prepared with water
Tomato vegetable soup, prepared with water
Topping, chocolate flavor, fat free
Topping, marshmallow
Topping, peanut butter, thick, fudge type
```

Tortellini, meat-filled, no sauce

```
Tortellini, meat-filled, with tomato sauce
Tortellini, meat-filled, with tomato sauce, canned
Tortilla, corn
Tortilla, NFS
Total Corn Flakes
Triples
Trix
Tuna and rice with (mushroom) soup (mixture)
Tuna casserole with vegetables and (mushroom) soup, no noodles
Tuna noodle casserole with (mushroom) soup
Tuna noodle casserole with vegetables and (mushroom) soup
Tuna salad
Tuna salad sandwich
Tuna salad sandwich, with lettuce
Tuna salad submarine sandwich, on roll, with lettuce
Tuna salad with cheese
Tuna salad with egg
Turkey and pork sausage, fresh, bulk, patty or link, cooked
Turkey breast with gravy, long-grain and wild rice, vegetable (frozen meal)
Turkey sandwich, with gravy
Turkey sausage, reduced fat, brown and serve, cooked
Turkey vegetable dinner, baby food, strained
Turkey with dressing, gravy, potato (frozen meal)
Turkey with dressing, gravy, vegetable and fruit (diet frozen meal)
Turkey with gravy (mixture)
Turkey with gravy, dressing, potatoes, vegetable, dessert (frozen meal)
Turkey with gravy, dressing, potatoes, vegetable, dessert (frozen meal, large meat
portion)
Turkey with vegetable, stuffing (diet frozen meal)
Turkey, baby food, junior
Turkey, baby food, NS as to strained or junior
Turkey, baby food, strained
Turkey, rice, and vegetables, baby food, toddler
Turkey, rolled roast, light or dark meat, cooked
Turnover or dumpling, apple
Turnover or dumpling, berry
Turnover or dumpling, cherry
Turnover or dumpling, lemon
Turnover or dumpling, peach
Turnover, chicken- or turkey-, and cheese-filled, no gravy
Turnover, chicken- or turkey-, and vegetable-filled
Turnover, meat- and cheese-filled, tomato-based sauce
Tutti-fruitti pudding, baby food, junior
Tutti-fruitti pudding, baby food, strained
TWIX Cookie Bars
TWIX Peanut Butter Cookie Bars
Veal dinner, NFS (frozen meal)
Veal fricassee, Puerto Rican style (ternera en fricase)
Veal parmigiana with potatoes, vegetable (frozen meal)
Veal parmigiana with vegetable, fettuccine alfredo, dessert (frozen meal)
Veal, baby food, strained
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Vegetable and bacon, baby food, junior

```
Vegetable and ham, baby food, junior
Vegetable and pasta combinations with cream or cheese sauce (broccoli, pasta,
carrots, corn, zucchini, peppers,
Vegetable bean soup, prepared with water or ready-to-serve
Vegetable beef soup, chunky style
Vegetable broth, bouillon
Vegetable burger or patty, meatless, no bun
Vegetable chicken soup, canned, prepared with water, low sodium
Vegetable combination (excluding carrots, broccoli, and dark-green leafy), cooked,
with sov-based sauce
Vegetable combination (including carrots, broccoli, and/or dark-green leafy), cooked,
with butter sauce
Vegetable combination (including carrots, broccoli, and/or dark-green leafy), cooked,
with soy-based sauce
Vegetable combinations (broccoli, carrots, corn, cauliflower, etc.), cooked, fat
added in cooking
Vegetable combinations (excluding carrots, broccoli, and dark-green leafy), cooked,
with cheese sauce
Vegetable combinations (including carrots, broccoli, and/or dark-green leafy),
cooked, with cheese sauce
Vegetable lasagna (frozen meal)
Vegetable noodle soup, canned, reduced sodium, prepared with water or ready-to-serve
Vegetable soup, canned, low sodium, prepared with water or ready-to-serve
Vegetable soup, cream of, made from dry mix, low sodium, prepared with water
Vegetable soup, cream of, prepared with milk
Vegetable soup, dry mix, not reconstituted
Vegetable soup, made from dry mix
Vegetable sticks, breaded (including corn, carrots, and green beans)
Vegetables and cheese in pastry
Vegetables in pastry
Vegetarian bouillon, dry
Vegetarian meat loaf or patties (meat loaf made with meat substitute)
Vegetarian pot pie
Vichyssoise soup
Waffle Crisp, Post
Waffle, multi-bran
Wheat, cream of, cooked, quick, fat added in cooking
Wheaties Honey Gold
Whipped cream substitute, non-dairy, lowfat, low sugar, made from powdered mix
White potato chips, fat free, made with Olean
White potato skins, with adhering flesh, fried, with cheese and bacon
White potato, baked, peel eaten, fat added in cooking
White potato, boiled, without peel, fat added in cooking
White potato, chips, restructured, baked
White potato, chips, restructured, fat free, made with Olean
White potato, cooked, with cheese
White potato, french fries, breaded or battered
White potato, from complete dry mix, mashed, made with water
White potato, from dry, mashed, made with milk and fat
White potato, from fresh, mashed, made with fat
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White potato, from fresh, mashed, made with milk and fat White potato, scalloped

```
White potato, stuffed with ham, broccoli and cheese sauce, baked, peel eaten White potato, stuffed, baked, peel eaten, stuffed with bacon and cheese White potato, stuffed, baked, peel eaten, stuffed with chili White potato, stuffed, baked, peel eaten, stuffed with meat in cream sauce White potato, stuffed, baked, peel not eaten, stuffed with bacon and cheese White potato, stuffed, baked, peel not eaten, stuffed with chili Won ton soup Yogurt dressing Yogurt, chocolate, nonfat milk Yogurt, chocolate, NS as to type of milk Yogurt, chocolate, whole milk Yogurt, frozen, flavors other than chocolate, nonfat milk, with low-calorie sweetener Yogurt, vanilla, lemon, maple, or coffee flavor, nonfat milk, sweetened with low calorie sweetener Zucchini lasagna (diet frozen meal)
```

# APPENDIX 2

CATEGORIES OF FOODS ASSUMED TO CONTAIN CRY9C AT THE SAME CONCENTRATION AS SIMILAR FOODS ANALYZED BY AVENTIS

## **APPENDIX 2**

# CATEGORIES OF FOODS ASSUMED TO CONTAIN CRY9C AT THE SAME CONCENTRATION AS SIMILAR FOODS ANALYZED BY AVENTIS

# GROUP A SOFT TORTILLAS

```
Mexican dinner with fried beans, frozen
Tortilla, NFS
Tortilla, corn
Burrito with beef and potato, no beans
Chilaquiles, tortilla casserole with salsa, cheese, and egg
Chilaquiles, tortilla casserole with salsa and cheese, no egg
Enchilada with beef, no beans
Enchilada with beef and beans
Enchilada with beef, beans, and cheese
Enchilada with beef and cheese, no beans
Enchilada with ham and cheese, no beans
Enchilada with chicken, tomato-based sauce
Enchilada with chicken and beans, tomato-based sauce
Enchilada with chicken, beans, and cheese, tomato- based sauce W/ MONTEREY CHEESE
Enchilada with chicken and cheese, no beans, tomato- based sauce
Enchilada with beans, meatless
Enchilada with beans and cheese, meatless
Enchilada with cheese, meatless, no beans
Enchilada with seafood, tomato-based sauce
Flauta with chicken
Soft taco with beef, cheese, and lettuce
Chalupa with beans, cheese, lettuce and tomato
Chalupa with beans, chicken, cheese, lettuce and tomato
Quesadilla with cheese, meatless
Taquitoes
Beef enchilada dinner, NFS (frozen meal)
Beef enchilada, chili gravy, rice, refried beans (frozen meal)
Cheese enchilada with beans and rice (frozen meal)
Cheese enchilada (frozen meal)
Chicken enchilada (diet frozen meal)
Mexican casserole made with ground beef, beans, tomato sauce, cheese, taco seasonings,
 and corn chips
Mexican casserole made with ground beef, tomato sauce, cheese, taco seasonings, and
 corn chips
Gordita/sope shell, plain, no filling, grilled, no fat added
Gordita/sope shell, plain, no filling, fried in oil
Huevos rancheros
Sopa de tortilla, Mexican style tortilla soup
```

### GROUP B BAKED TACO SHELLS

```
Taco shell, corn
Taco or tostada with beef, cheese and lettuce
Taco or tostada with beef, lettuce, tomato and salsa
Taco or tostada with beef, lettuce, tomato and salsa
Taco or tostada with chicken or turkey, lettuce, tomato and salsa
Taco or tostada with chicken, cheese, lettuce, tomato and salsa
Taco or tostada with fish, lettuce, tomato, salsa
Taco or tostada with beans, meatless, with lettuce, tomato and salsa
Taco or tostada with beans and cheese, meatless, with lettuce, tomato and salsa
Taco or tostada with beans, cheese, meat, lettuce, tomato and salsa
Taco or tostada salad with beef and cheese, corn chips
```

#### **GROUP C**

#### FRIED TORTILLA CHIPS

```
Salty snacks, corn or cornmeal base, nuts or nuggets, toasted
Salty snacks, corn or cornmeal base, corn chips, corn-cheese chips
Salty snacks, corn or cornmeal base, tortilla chips
Salty snacks, corn or cornmeal base, corn chips, corn-cheese chips, unsalted
Salty snacks, corn or cornmeal base, tortilla chips, light (baked with less oil)
Salty snacks, corn or cornmeal base, tortilla chips, lowfat, baked without fat
Salty snacks, corn or cornmeal base, tortilla chips, unsalted
Salty snack mixture, mostly corn or cornmeal based, with pretzels, without nuts
Salty snacks, multigrain, chips
Multigrain mixture, pretzels, cereal and/or crackers, nuts
Nachos with beef, beans, cheese, and sour cream
Nachos with cheese and sour cream
Nachos with cheese, meatless, no beans
Nachos with beans and cheese
Nachos with beef, beans, and cheese
Nachos with beef and cheese
Nachos with chili
Nachos with beef, beans, cheese, tomatoes and onions
Nachos with chicken or turkey and cheese
Salty snacks, corn or cornmeal base, tortilla chips, fat free, made with Olean
Pretzel, hard, multigrain
Bagel chip
```

## GROUP D CORN PUFFS

Salty snacks, corn or cornmeal base, corn puffs and twists; corn-cheese puffs and twists
Salty snacks, corn based puffs and twists, cheese puffs and twists, lowfat

# GROUP E PUFFED CEREAL

```
Cereal, NFS
All-Bran with Extra Fiber
Alpha-Bits
Alpha-bits with marshmallows
Apple Jacks
Basic 4
Berry Berry Kix
Cap'n Crunch
Cap'n Crunch's Crunch Berries
Cap'n Crunch's Deep Sea Crunch
Cap'n Crunch's Peanut Butter Crunch
Chocolate flavored frosted puffed corn cereal
Cocoa Blasts, Quaker
Cocoa Puffs
Cookie-Crisp
Crunchy Corn Bran, Quaker
Corn Chex
Corn Puffs
Count Chocula
Crisp Crunch
Crispix
Double Dip Crunch, Kellogg's
Fiber One
Froot Loops
Fruit Rings, NFS
Fruit Whirls
Golden Grahams
Hidden Treasures, General Mills
Honeycomb, plain
Kaboom
King Vitamin
Kix
Life (plain and cinnamon)
Mini Buns Cereal (cinnamon)
Mueslix cereal, NFS
Mueslix with raisins, walnuts, and cranberries
Muesli with raisins, peaches, and pecans
Mueslix Crispy Blend (formerly Mueslix Five Grain Muesli Cereal)
Muesli with raisins, dates, and almonds
Mueslix golden crunch cereal
Muesli with apples and almonds, Ralston Purina
Strawberry muesli with pecans and raisins, Ralston
Multi Bran Chex
Multi Grain Cheerios
Pop Tarts Crunch Cereal
Quisp
Raisin Life
```

# GROUP E PUFFED CEREAL (CONT'D)

Reese's Peanut Butter Puffs cereal Ripple Crisp Golden Corn Ripple Crisp Honey Bran, General Mills S'mores Crunch Sprinkle Spangles Sun Crunchers Cereal, General Mills Corn Pops Team Toasties, Post Triples Trix Waffle Crisp, Post Booberry Bran Chex Fruity Yummy Mummy cereal Cinnamon Grahams, General Mills Frankenberry French Toast Crunch, General Mills Frosted Bran, Kellogg's Frosted Cheerios Malt-O-Meal Coco-Roos Malt-O-Meal Corn Bursts Malt-O-meal Tootie Fruities Multi-Grain Cheerios Plus Oh's, Crunchy Nut Oh's, Honey Graham Oh's, Fruitangy, Quaker Oreo O's cereal, Post TWIX Cookie Bars TWIX Peanut Butter Cookie Bars Kit Kat Butterfinger

# GROUP F CORN FLAKES

Corn flakes, NFS
Corn flakes, Kellogg
Total Corn Flakes
Honey Crunch Corn Flakes, Kellogg's
Just Right
Just Right with raisins, dates, and nuts
Nut and Honey Crunch (flakes)
Product 19
Frosted corn flakes, NFS
Frosted Flakes, Kellogg
Apple Raisin Crisp
Honey Bunches of Oats

# GROUP F CORN FLAKES (CONT'D)

Honey Bunches of Oats with Almonds, Post Honey Nut Chex Cereal, ready-to-eat, NFS Apple Cinnamon Oh's Cereal Blueberry Morning, Post Nutri-Grain Almond Raisin Oat Bran Flakes, Health Valley Sweet Crunch, Quaker (formerly called Popeye) Quaker Oat Bran Cereal Cocoa Frosted Flakes, Kellogg's Temptations, French Vanilla Almond, Kellogg's Temptations, Honey Roasted Pecan, Kellogg's Wheaties Honey Gold High protein cereal, baby food, dry, instant Mixed cereal, baby food, dry, instant Mixed cereal with bananas, baby food, dry, instant Gerber Graduates Finger Snacks Cereal, baby food Healthy Choice Almond Crunch with raisins, Kellogg's Healthy Choice Multi-Grain Flakes, Kellogg's

# GROUP G POLENTA

```
Tamale, sweet
Tamale, sweet, with fruit
Cornmeal mush, made with water
Multigrain cereal, cooked, fat not added in cooking
Cornmeal mush, fried
Cornmeal mush, made with milk
Grits, cooked, corn or hominy, NS as to regular, quick or instant, NS as to
Grits, cooked, corn or hominy, NS as to regular, quick, or instant, fat not added
Grits, cooked, corn or hominy, regular, fat not added in cooking
Grits, cooked, corn or hominy, regular, fat added in cooking
Grits, cooked, corn or hominy, regular, NS as to fat added in cooking
Grits, cooked, corn or hominy, NS as to regular, quick, or instant, fat added in
Grits, cooked, corn or hominy, with cheese, NS as to regular, quick, or instant, NS
Grits, cooked, corn or hominy, quick, fat not added in cooking
Grits, cooked, corn or hominy, quick, NS as to fat added in cooking
Grits, cooked, corn or hominy, instant, fat not added in cooking
Grits, cooked, corn or hominy, instant, NS as to fat added in cooking
Grits, cooked, flavored, corn or hominy, instant, fat not added in cooking
Grits, cooked, flavored, corn or hominy, instant, fat added in cooking
Grits, cooked, flavored, corn or hominy, instant, NS as to fat added in cooking
Grits, cooked, corn or hominy, NS as to regular, quick, or instant, NS as to
Hominy, cooked, NS as to fat added in cooking
Hominy, cooked, fat not added in cooking
Hominy, cooked, fat added in cooking
```

# GROUP G POLENTA (CONT'D)

```
Cornmeal, made with evaporated milk and sugar, Puerto Rican Style (Harina de maize con
Cornmeal, lime-treated, cooked (Masa harina)
Tamale with meat and/or poultry
Tamale, plain, meatless, no sauce, Mexican style
Tamale casserole with meat
Tamale casserole, Puerto Rican style (Tamales en cazuela)
Grits, cooked, corn or hominy, with cheese, NS as to regular, quick, or instant, fat
Grits, cooked, corn or hominy, with cheese, regular, NS as to fat added in cooking
Grits, cooked, corn or hominy, with cheese, regular, fat not added in cooking
Grits, cooked, corn or hominy, with cheese, instant, NS as to fat added in cooking
Grits, cooked, corn or hominy, with cheese, instant, fat not added in cooking
Grits, cooked, corn or hominy, with cheese, instant, fat added in cooking w/ butter,
Oat cereal, NFS
Meat and hominy soup, Mexican style (Pozole)
Pudding, Indian (milk, molasses and cornmeal-based pudding)
Italian pie, meatless
Italian pie with meat
Pasta, cooked, corn-based, NS as to fat added in cooking
Pasta, cooked, corn-based, fat not added in cooking
```

### GROUP H CORN MUFFINS

```
Cornbread muffin, stick, round
Cornbread muffin, stick, round, toasted
Cornbread, muffin, stick, round, made from home recipe
Corn flour patty or tart, fried w/ soybean oil
Corn pone, baked
Muffin, English, wheat or cracked wheat
Muffin, English, wheat or cracked wheat, toasted
Muffin, English, whole wheat, other than 1 or NS as to 100%, toasted
Muffin, English, whole wheat, 100%
Muffin, English, whole wheat, 100%, toasted
Muffin, fruit and/or nuts
Muffin, NFS
Muffin, multigrain, with nuts
Pancakes, cornmeal
Breakfast bar, date, with yogurt coating
Cracker, high fiber, no added fat
Meal replacement bar
Meal replacement, high protein, milk based, fruit juice mixable formula, powdered, not
 reconstituted
Meal replacement, protein type, milk- and soy-based, powdered, not reconstituted
Meal replacement, protein type, milk-based, powdered, not reconstituted
Waffle, multi-bran
Pancakes, plain
```

# GROUP H CORN MUFFINS (CONT'D)

Pancakes, buckwheat Pancakes, reduced calorie, high fiber Pancakes, with fruit French toast sticks, plain Cookie, NS as to type Cookie, chocolate chip sandwich Cookie, chocolate and vanilla sandwich Cookie, graham cracker with marshmallow Cookie, teething, baby food Roll, French or Vienna Roll, pumpernickel Roll, pumpernickel, toasted Granola bar, high fiber, coated with non-chocolate yogurt coating Cracker, snack, lowfat, low sodium Crackers, oat Puffed corn cake Veal dinner, NFS (frozen meal) Veal parmigiana with potatoes, vegetable (frozen meal) Cookie, fruit, baby Cookie, chocolate, chocolate sandwich or chocolate-coated or striped Cookie, chocolate-covered, chocolate sandwich Cookie, chocolate, sandwich, with extra filling Cookie, fig bar, fat free Cookie, shortbread Cookie, shortbread, with chocolate filling Chicken patty with vegetable (diet frozen meal) Frankfurter or hot dog, with chili, no bun Chili con carne with beans and rice Frankfurter or hot dog, with chili, on bun Frankfurter or hot dog with chili and cheese, on bun White potato, stuffed, baked, peel not eaten, stuffed with chili White potato, stuffed, baked, peel eaten, stuffed with chili

# GROUP I CORN BREAD

Bread, cornmeal and molasses
Bread, cornmeal and molasses, toasted
Cornbread, prepared from mix
Cornbread, made from home recipe
Cornbread stuffing
Chicken cornbread
Cornmeal dressing with chicken or turkey and vegetables
Ground beef with tomato sauce and taco seasonings on a cornbread crust
Bread, multigrain, reduced calorie and/or high fiber
Bread, multigrain, reduced calorie and/or high fiber, toasted
Pie, chess

## GROUP J HUSH PUPPIES

Hush puppy Spoonbread Cornmeal fritter, Puerto Rican style (Arepa; P.R. arepita) Cornmeal dumpling Cornmeal sticks, boiled Fish and chips (frozen meal) Fish, batter-dipped, or fish cake, with vegetable, potatoes, dessert (frozen meal) Onion-flavored rings Cauliflower, batter-dipped, fried Mushrooms, batter-dipped, fried Okra, batter-dipped, fried Onion rings, NS as to form, batter-dipped, baked or fried Onion rings, from fresh, batter-dipped, baked or fried Onion rings, NS as to form, batter-dipped, baked or fried Squash, summer, yellow or green, breaded or battered, fried Beef steak, battered, fried, NS as to fat eaten Beef steak, battered, fried, lean and fat eaten Beef steak, battered, fried, lean only eaten Ice cream, fried Scrapple, cooked White potato, french fries, breaded or battered Pupusa, cheese-filled Pupusa, meat-filled Vegetable sticks, breaded (including corn, carrots, and green beans)

### **GROUP K**

### FOODS WITH STARCH ONLY

```
Submarine, cold cut sandwich, on bun, with lettuce
Meat spread or potted meat sandwich
Hors d'oeuvres, with spread
Beef stew, baby food, toddler
Beef with vegetables, baby food, toddler
Chicken, noodles, and vegetables, baby food, toddler
Turkey, rice, and vegetables, baby food, toddler
Turkey vegetable dinner, baby food, strained
Frozen dinner, NFS
Beef dinner, NFS (frozen meal)
Sirloin, chopped, with gravy, mashed potatoes, vegetable (frozen meal)
Sirloin, chopped, or swiss steak with gravy, vegetable, potatoes, dessert or muffin
 (frozen meal)
Sirloin tips with gravy, potatoes, vegetable (frozen meal)
Sirloin tips, potato, vegetable, fruit (diet frozen meal)
Sirloin tips and mushrooms in wine sauce with rotini (diet frozen entree)
Salisbury steak with gravy, potatoes, vegetable (frozen meal)
Salisbury steak, potatoes, vegetable, dessert (diet frozen meal)
Beef, sliced, with gravy, barley and wild rice, vegetables (diet frozen meal)
```

#### **GROUP K**

### FOODS WITH STARCH ONLY (CONT'D)

```
Beef, sliced, with gravy, potatoes, vegetable (frozen meal)
Beef, sliced, with vegetable in sauce, au gratin potatoes (frozen meal)
Beef with noodles, vegetable (frozen meal)
Beef short ribs, boneless, with barbecue sauce, potatoes, vegetable (frozen meal)
Meatballs, Swedish, in sauce, with noodles (frozen meal)
Meatballs, Swedish, in sauce, with noodles and vegetable medley (frozen meal)
Meatballs, Swedish, in gravy, with noodles (diet frozen meal)
Beef, oriental style, with vegetable, rice, and fruit dessert (diet frozen meal)
Beef with spaetzle or rice, vegetable (frozen meal)
Beef steak with rice, vegetable (diet frozen meal)
Pork, sliced, with gravy, mashed potatoes, vegetable, dessert (frozen meal)
Chicken patty, breaded, with tomato sauce and cheese, fettuccine alfredo, vegetable
  (frozen meal)
Chicken patty, or nuggets, boneless, breaded, with pasta and tomato sauce, fruit,
 dessert (frozen meal)
Chicken teriyaki with rice, vegetable (frozen meal)
Chicken with rice-vegetable mixture (diet frozen meal)
Chicken with rice and vegetable, reduced fat and sodium (diet frozen meal)
Chicken and vegetables in cream or white sauce (diet frozen meal)
Chicken and vegetables au gratin with rice-vegetable mixture (diet frozen entree)
Chicken in cream sauce, with brown and wild rice, vegetable, and fruit dessert (diet
Chicken and vegetable entree with rice, Oriental (frozen meal)
Chicken and vegetable entree with rice, Oriental (diet frozen meal)
Chicken and vegetable entree, oriental (diet frozen meal)
Chicken chow mein with rice (diet frozen meal)
Chicken chow mein with rice, reduced fat and sodium (diet frozen meal)
Chicken with noodles and cheese sauce (diet frozen meal)
Chicken cacciatore with noodles (diet frozen meal)
Chicken and vegetable entree with noodles (diet frozen meal)
Chicken in cream sauce with noodles and vegetable (frozen meal)
Chicken in soy-based sauce, rice and vegetables (frozen meal)
Chicken in orange sauce with almond rice (diet frozen meal)
Chicken in barbecue sauce, with rice, vegetable and dessert, reduced fat and sodium
 (diet frozen
Turkey with dressing, gravy, potato (frozen meal)
Turkey with dressing, gravy, vegetable and fruit (diet frozen meal)
Turkey with vegetable, stuffing (diet frozen meal)
Turkey with gravy, dressing, potatoes, vegetable, dessert (frozen meal)
Turkey with gravy, dressing, potatoes, vegetable, dessert (frozen meal, large meat
 portion)
Turkey breast with gravy, long-grain and wild rice, vegetable (frozen meal)
Fish in lemon-butter sauce with starch item, vegetable (frozen meal)
Shrimp and vegetables in sauce with noodles (diet frozen meal)
Stuffed green pepper (frozen meal)
Stuffed cabbage, with meat and tomato sauce (diet frozen meal)
Beef, broth, bouillon, or consomme, dry, not reconstituted
Beef, broth, bouillon, or consomme, low sodium, dry, not reconstituted
```

## GROUP K FOODS WITH STARCH ONLY (CONT'D)

```
Chili beef soup
Chili beef soup, chunky style
Beef vegetable soup with potato, stew type
Beef vegetable soup with noodles, stew type, chunky style
Beef vegetable soup with rice, stew type, chunky style
Beef stroganoff soup, chunky style
Bacon soup, cream of, prepared with water
Scotch broth (lamb, vegetables, and barley)
Chicken rice soup, Puerto Rican style (Sopa de pollo con arroz)
Chicken soup with noodles and potatoes, Puerto Rican style
Sweet and sour soup
Chicken corn soup, home recipe
Chicken vegetable soup with rice, stew type, chunky style
Chicken vegetable soup with potato and cheese, chunky style
Hot and sour soup
Chicken or turkey soup, cream of, canned, made with milk, reduced sodium
Chicken or turkey soup, cream of, canned, made with water, reduced sodium
Chicken or turkey soup, cream of, NS as to prepared with milk or water
Chicken or turkey soup, cream of, prepared with milk
Chicken or turkey soup, cream of, prepared with water
Chicken or turkey soup, cream of, canned, undiluted
Chicken and mushroom soup, cream of, prepared with milk
Fish chowder
Clam chowder, NS as to Manhattan or New England style
Clam chowder, Manhattan
Clam chowder, New England, canned, reduced sodium, ready-to-serve
Salmon soup, cream style
Shrimp soup, cream of, NS as to prepared with milk or water
Shrimp soup, cream of, prepared with water
Gravy, giblet
Gravy, mushroom
Gravy, redeye
Gravy or sauce, Chinese (soy sauce, stock or bouillon, cornstarch)
Oyster-flavored sauce
Egg, Benedict
Egg, deviled
Egg salad
Egg omelet or scrambled egg, fat added in cooking
Egg omelet or scrambled egg, with cheese
Egg omelet or scrambled egg, with ham or bacon
Egg omelet or scrambled egg, with cheese and ham or bacon
Egg omelet or scrambled egg, with cheese, ham or bacon, and tomatoes
Egg omelet or scrambled egg, with sausage and mushrooms
Egg omelet or scrambled egg, with sausage and cheese
Egg omelet or scrambled egg, with sausage
Egg casserole with bread, cheese, milk and meat
Egg, cheese, and ham on English muffin
Egg, cheese, and sausage on biscuit
```

# GROUP K FOODS WITH STARCH ONLY (CONT'D)

Egg, cheese, and bacon on biscuit

Egg, cheese, and bacon on English muffin

Egg and bacon on biscuit

Egg salad sandwich

Scrambled egg, made from cholesterol-free frozen mixture with cheese

Scrambled eggs, sausage, hash brown potatoes (frozen meal)

Scrambled eggs, bacon, home fried potatoes (frozen meal)

Beans, dry, cooked, NS as to type, fat added in cooking

Baked beans, with tomato sauce

Chili beans, barbecue beans, ranch style beans or Mexican- style beans

Kidney bean salad

Black bean sauce

Pork and beans

Stewed dry red beans, Puerto Rican style (Habichuelas coloradas guisadas)

Stewed pink beans with viandas, ham, Puerto Rican style w/o fat

Baked beans, low sodium

Stewed pigeon peas, Puerto Rican style (Gandules guisados, Gandur, Gandules)

Chickpeas stewed with pig's feet, Puerto Rican style (Garbanzos guisados con patitos de cerdo)

Hoisin sauce

Meal replacement or supplement, soy- and milk-base, powder, reconstituted with water

Ensure with fiber, liquid

Ensure plus liquid nutrition

Meal replacement or supplement, liquid, soy-based

Bean soup, NFS

Bean with bacon or pork soup

Soybean soup, miso broth

Portuguese bean soup

Bean and ham soup, chunky style

Bean soup with vegetables and rice, canned, reduced sodium, prepared with water or ready-to-serve

Chunky pea and ham soup

Split pea and ham soup

Split pea soup, canned, reduced sodium, prepared with water or ready-to-serve

Split pea and ham soup, canned, reduced sodium, prepared with water or ready-to-serve

Breakfast link, pattie, or slice, meatless

Frankfurter or hot dog, meatless

Luncheon slice, meatless-beef, chicken, salami or turkey

Meatball, meatless

Vegetable burger or patty, meatless, no bun

Vegetarian pot pie

Vegetarian meat loaf or patties (meat loaf made with meat substitute)

Vegetarian bouillon, dry

Bread, garlic, toasted

Bread, white, special formula, added fiber

Bread, white, special formula, added fiber, toasted

Bread, white, special formula, high calcium

# STARLINKTM 01-01

Cake, black forest (chocolate-cherry)

#### **GROUP K**

```
Cake, Boston cream pie
Cake, butter, without icing
Cake, butter, with icing
Cheesecake, diet
Cheesecake with fruit
Cheesecake, diet, with fruit
Cake, German chocolate, with icing and filling
Cake, chocolate, with icing, diet
Cake, chocolate, devil's food, or fudge, pudding-type mix, made by Lite recipe (eggs
Cake, pound, chocolate, fat free, cholesterol free
Cake, pound, fat free, cholesterol free
Cake, pumpkin, NS as to icing
Cake, pumpkin, with icing
Cake, sponge, without icing
Cake, sponge, with icing
Pie, NFS
Pie, individual size or tart, NFS
Pie, apple, two crust
Pie, apple, individual size or tart
Pie, apple, one crust
Pie, apple, diet
Pie, apricot, two crust
Pie, blackberry, two crust
Pie, berry, not blackberry, blueberry, boysenberry, huckleberry, raspberry, or
 strawberry; two crust
Pie, berry, not blackberry, blueberry, boysenberry, huckleberry, raspberry, or
 strawberry; one crust
Pie, berry, not blackberry, blueberry, boysenberry, huckleberry, raspberry, or
 strawberry, individual size or tart
Pie, blueberry, two crust
Pie, blueberry, one crust
Pie, blueberry, individual size or tart
Pie, cherry, two crust
Pie, cherry, one crust
Pie, cherry, individual size or tart
Pie, peach, two crust
Pie, peach, one crust
Pie, peach, individual size or tart
Pie, pineapple, two crust
Pie, pineapple, individual size or tart
Pie, plum, two crust
Pie, raisin, two crust
Pie, raisin, individual size or tart
Pie, raspberry, one crust
Pie, raspberry, two crust
Pie, rhubarb, two crust
Pie, rhubarb, one crust
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#### **GROUP K**

```
Pie, strawberry, one crust
Pie, strawberry-rhubarb, two crust
Pie, strawberry, individual size or tart
Pie, cherry, made with cream cheese and sour cream
Pie, banana cream
Pie, coconut cream
Pie, coconut cream, individual size or tart
Pie, custard
Pie, custard, individual size or tart
Pie, lemon cream
Pie, lemon cream, individual size or tart
Pie, peanut butter cream
Pie, pumpkin
Pie, strawberry cream
Pie, vanilla cream
Pie, chiffon, not chocolate
Pie, lemon meringue
Pie, chocolate-marshmallow
Pie, praline mousse, with nuts
Pie, pudding, flavors other than chocolate
Pie, pudding, flavors other than chocolate, individual size or tart
Pie, pudding, chocolate, with chocolate coating, individual size
Pie, pudding, flavors other than chocolate, with chocolate coating, individual size
Cobbler, apple
Cobbler, berry
Cobbler, cherry
Cobbler, peach
Cobbler, pineapple
Macaroni, cooked, fat added in cooking
Noodles, cooked, fat added in cooking
Spaghetti, cooked, fat added in cooking
Cornstarch, dry
Cornstarch, hydrolyzed powder
Oatmeal, cooked, regular, fat added in cooking
Oatmeal, fortified, cooked, instant, fat added in cooking
Rice, white, cooked, regular, fat added in cooking
Rice, white, cooked, instant, fat added in cooking
Rice, white, cooked, converted, fat added in cooking
Wheat, cream of, cooked, quick, fat added in cooking
Apple Cinnamon Squares
Cheerios
Frosty O's
Fruit Wheats
Granola, lowfat, Kellogg's
Granola with Raisins, lowfat, Kellogg's
Lucky Charms
Frosted oat cereal with marshmallows
Malt-O-Meal Marshmallow Mateys
```

# GROUP K

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FOODS WITH STARCH ONLY (CONT'D)
Malt-O-Meal Toasted Oat Cereal
Marshmallow Safari, Quaker
Ouaker Oat Squares
Rice Krispies Treats Cereal (Kellogg's)
Rice cereal with mixed fruit, baby food, jarred
Pizza with meat, NS as to type of crust
Pizza with meat, thin crust
Pizza with meat, thick crust
Pizza with meat and vegetables, NS as to type of crust
Pizza with meat and vegetables, thin crust
Pizza with meat and vegetables, thick crust
Pizza with meat and fruit, NS as to type of crust
Pizza with meat and fruit, thin crust
Pizza with meat and fruit, thick crust
Pizza with meat and vegetables, lowfat, thin crust
Pizza with seafood, thin crust
Pizza with seafood, thick crust
Ground beef with tomato sauce on a pizza crust
Calzone, with meat and cheese
Dim sum, meat filled (egg roll-type)
Dumpling, steamed, filled with meat, poultry, or seafood
Meat turnover, Puerto Rican style (Pastelillo de carne; Empanadilla)
Crepes, filled with meat, fish, or poultry, with sauce w/ all tuna
Dumpling, meat-filled
Quiche with meat, poultry or fish
Turnover, meat- and cheese-filled, tomato-based sauce
Turnover, chicken- or turkey-, and cheese-filled, no gravy
Turnover, chicken- or turkey-, and vegetable-filled
Vegetables in pastry
Vegetables and cheese in pastry
Croissant, filled with broccoli and cheese
Croissant, filled with ham and cheese
Croissant, filled with chicken, broccoli, and cheese sauce
Croissant with bacon, egg, and cheese
Biscuit with gravy
Dressing with meat and vegetables
Lasagna with meat and/or poultry
Lasagna with meat, canned
Ravioli, meat-filled, with tomato sauce or meat sauce
Ravioli, meat-filled, with tomato sauce or meat sauce, canned
Ravioli, cheese-filled, with tomato sauce, canned
Spaghetti with tomato sauce, meatless
Spaghetti with tomato sauce and meatballs or spaghetti with meat sauce or spaghetti
 with meat
Pasta with tomato sauce and meat or meatballs, canned
Spaghetti with tomato sauce and meatballs, whole wheat noodles or spaghetti with meat
 sauce, whole
Spaghetti with tomato sauce, meatless, made with spinach noodles
```

#### **GROUP K**

```
Spaghetti with tomato sauce and frankfurters or hot dogs
Spaghetti with tomato sauce and chicken or turkey
Manicotti, cheese-filled, with tomato sauce, meatless
Tortellini, meat-filled, with tomato sauce
Tortellini, meat-filled, with tomato sauce, canned
Tortellini, meat-filled, no sauce
Chow fun noodles with meat and vegetables
Lo mein with shrimp
Macaroni or noodles with cheese
Macaroni or noodles with cheese, made from dry mix
Macaroni or noodles with cheese and tuna
Macaroni or noodles with cheese and beef
Macaroni or noodles with cheese and pork or ham
Macaroni or noodles with cheese and frankfurters or hot dogs
Macaroni and cheese with egg
Pasta with meat sauce
Pasta with cheese and meat sauce
Pasta with carbonara sauce
Pasta with cheese and tomato sauce, meatless
Pasta, meat-filled, with gravy, canned
Macaroni salad
Macaroni salad with egg
Macaroni salad with tuna
Macaroni salad with crab meat
Macaroni salad with shrimp
Macaroni salad with tuna and egg
Macaroni salad with cheese
Macaroni salad with cheese
Pasta salad (macaroni or noodles, vegetables, dressing)
Pasta salad with meat (macaroni or noodles, vegetables, meat, dressing)
Rice with chicken, Puerto Rican style (Arroz con Pollo)
Soupy rice with chicken, Puerto Rican style (Asopao de pollo)
Soupy rice mixture with chicken and potatoes, Puerto Rican style
Stewed rice, Puerto Rican style (arroz quisado)
Rice with vienna sausage, Puerto Rican style (arroz con salchichas)
Rice with Spanish sausage, Puerto Rican style
Rice with onions, Puerto Rican style (arroz con cebollas)
Pigeon pea asopao (Asopao de gandules)
Rice with beans and pork
Flavored rice mixture
Flavored rice mixture with cheese
Flavored rice, white and wild
Flavored rice, brown and wild
Flavored rice and pasta mixture
Rice dessert or salad with fruit
Lasagna with cheese, tomato sauce, vegetable, dessert (frozen meal)
Lasagna with cheese and sauce (diet frozen meal)
Vegetable lasagna (frozen meal)
```

#### **GROUP K**

```
Zucchini lasagna (diet frozen meal)
Macaroni and cheese (diet frozen meal)
Macaroni and cheese with apples, vegetable (frozen meal)
Spaghetti or noodles with beef in tomato-based sauce, lowfat, reduced sodium (diet
 frozen meal)
Noodles with vegetables in tomato-based sauce (diet frozen meal)
Spaghetti and meatballs dinner, NFS (frozen meal)
Spaghetti and meatballs with tomato sauce, sliced apples, bread (frozen meal)
Spaghetti and meatballs with vegetable, dessert (frozen meal)
Spaghetti with meat and mushroom sauce (diet frozen meal)
Spaghetti with meat sauce (diet frozen meal)
Rigatoni with meat sauce and cheese (diet frozen meal)
Ravioli, cheese-filled, with vegetable and fruit (frozen meal)
Cannelloni, cheese-filled, with tomato sauce (diet frozen meal)
Linguini with clam sauce (diet frozen meal)
Macaroni or noodles, spinach, with chicken and cheese sauce (diet frozen meal)
Pasta, spinach, with vegetables and cheese sauce (diet frozen meal)
Pasta with vegetable and cheese sauce (diet frozen meal)
Pancakes and sausage (frozen meal)
Chicken rice soup, canned, reduced sodium, prepared with water or ready-to-serve
Chicken rice soup, canned, reduced sodium, prepared with milk
Rice and potato soup, Puerto Rican style
Instant soup, NFS
Instant soup, noodle
Won ton soup
Noodle soup, made with milk
Macaroni with beef and tomato sauce, baby food, toddler
Macaroni and cheese, baby food, toddler
Ravioli, meat-filled, with tomato sauce, baby food, toddler
Ravioli, cheese-filled, with tomato sauce, baby food, toddler
Cherry pie filling
Blueberry pie filling
Apple salad with dressing
Fruit salad (excluding citrus fruits) with salad dressing or mayonnaise
Fruit salad (excluding citrus fruits) with marshmallows
Fruit salad (including citrus fruits) with salad dressing or mayonnaise
Fruit salad (including citrus fruits) with marshmallows
Fruit dessert with cream and/or pudding and nuts
Pear salad with dressing
Soup, fruit
Fruit juice bar, frozen, sweetened with low calorie sweetener, flavors other than
 orange
Fruit, baby food, NFS
Applesauce with bananas, baby food, strained
Apples and cranberries with tapioca, baby food, strained
Apples and cranberries, baby food, junior
Bananas with tapioca, baby food, NS as to strained or junior
Bananas with tapioca, baby food, junior
```

#### **GROUP K**

```
Bananas and pineapple with tapioca, baby food, strained
Bananas and pineapple with tapioca, baby food, junior
Fruit dessert, baby food, NS as to strained or junior
Fruit dessert with tapioca, baby food, strained
Fruit dessert with tapioca, baby food, junior
Apple yogurt dessert, baby food, strained
Banana apple dessert, baby food, strained
Blueberry yogurt dessert, baby food, strained
Mixed fruit yogurt dessert, baby food, strained
Cherry cobbler, baby food, junior
Peach cobbler, baby food, NS as to strained or junior
Peach cobbler, baby food, strained
Peach cobbler, baby food, junior
Cherry vanilla pudding, baby food, strained
Dutch apple dessert, baby food, strained
Dutch apple dessert, baby food, junior
Peach yogurt dessert, baby food, strained
Pineapple dessert, baby food, NS as to strained or junior
Pineapple dessert, baby food, strained
Pineapple dessert, baby food, junior
Tutti-fruitti pudding, baby food, strained
Tutti-fruitti pudding, baby food, junior
White potato, baked, peel eaten, fat added in cooking
White potato, boiled, without peel, fat added in cooking
White potato chips, fat free, made with Olean
White potato, chips, restructured, fat free, made with Olean
White potato, chips, restructured, baked
Potato puffs, cheese-filled
White potato, cooked, with cheese
White potato, scalloped
White potato skins, with adhering flesh, fried, with cheese and bacon
White potato, from fresh, mashed, made with milk and fat
White potato, from fresh, mashed, made with fat
White potato, from dry, mashed, made with milk and fat
White potato, from complete dry mix, mashed, made with water
Cookie, chocolate, with chocolate filling or coating, fat free
Chicken fajitas (diet frozen meal)
Chicken burritos (diet frozen meal)
Cinnamon Toast Crunch
Spider-Man, Ralston
Cookie, chocolate-covered, sugar wafer, creme- or caramel-filled
Cookie, marshmallow, with rice cereal (no-bake)
Cookie, marshmallow and peanut butter, with oat cereal (no-bake)
Cookie, oatmeal, with fruit filling
Cookie, peanut butter with rice cereal (no-bake)
Cookie, with peanut butter filling, chocolate-coated
Cookie, sandwich-type, not chocolate or vanilla
Cookie, butter or sugar cookie
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#### **GROUP K**

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FOODS WITH STARCH ONLY (CONT'D)
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```
Cookie, butter or sugar cookie, with fruit and/or nuts
Cookie, sugar wafer
Cookie, vanilla sandwich
Cookie, vanilla waffle creme
Cookie, vanilla wafer, reduced fat
Roll, sweet, with fruit, frosted, diet
Roll, rye
Biscuit, baking powder or buttermilk type, NS as to made from mix, refrigerated dough,
Biscuit dough, fried
Biscuit, baking powder or buttermilk type, made from refrigerated dough, lowfat
Biscuit, baking powder or buttermilk type, made from refrigerated dough
Cake, cupcake, chocolate, with icing or filling
Cake, cupcake, not chocolate, with icing or filling
Veal parmigiana with vegetable, fettuccine alfredo, dessert (frozen meal)
Chicken dinner, NFS (frozen meal)
Chicken divan (frozen meal)
Corn dog (frankfurter or hot dog with cornbread coating)
Breakfast bar, NFS
Breakfast bar, cake-like
Breakfast bar, cereal crust with fruit filling, lowfat
Breakfast bar, diet meal type
PowerBar (fortified high energy bar)
Crackers, graham, higher fat
Crackers, graham, sandwich-type, with filling
Cracker, cheese, reduced fat
Crackers, cylindrical, peanut-butter filled
Cream puff, eclair, custard or cream filled, NS as to icing
Cream puff, eclair, custard or cream filled, not iced
Cream puff, eclair, custard or cream filled, iced
Turnover or dumpling, apple
Turnover or dumpling, berry
Turnover or dumpling, cherry
Turnover or dumpling, lemon
Turnover or dumpling, peach
Danish pastry, with fruit
Danish pastry, with cheese
Doughnut, cake type, chocolate
Doughnut, custard-filled
Doughnut, chocolate cream-filled
Doughnut, custard-filled, with icing
Breakfast tart
Breakfast tart, lowfat
Ham, fried, NS as to fat eaten
Ham, fried, lean and fat eaten
Ham, breaded or floured, fried, NS as to fat eaten
Ham, breaded or floured, fried, lean and fat eaten
Pork roll, cured, fried
```

#### **GROUP K** FOODS WITH STARCH ONLY (CONT'D) Bacon, NS as to type of meat, cooked Canadian bacon, cooked Pork bacon, NS as to fresh, smoked or cured, cooked Pork bacon, smoked or cured, cooked Pork bacon, smoked or cured, cooked, lean only eaten Bacon or side pork, fresh, cooked Pork bacon, smoked or cured, lower sodium Pork bacon, formed, lean meat added, cooked Chicken, breast, with or without bone, breaded, baked or fried, prepared with skin, skin/coating eaten Chicken, drumstick, with or without bone, breaded, baked or fried, prepared with skin, skin/coating eaten Chicken, thigh, with or without bone, breaded, baked or fried, prepared with skin, skin/coating eaten Chicken, fried, with potatoes, vegetable, dessert (frozen meal) Chicken, fried, with potatoes, vegetable, dessert (frozen meal, large meat portion) Egg, whole, fried Chicken, meatless, breaded, fried Pie, apple, fried pie Pie, apricot, fried pie Pie, peach, fried pie Pie, cherry, fried pie Puffs, fried, crab meat and cream cheese filled Rice, fried, with meat and/or poultry Milk, imitation, fluid, non-soy, sweetened, flavors other than chocolate Yogurt, vanilla, lemon, maple, or coffee flavor, nonfat milk, sweetened with low calorie sweetener Yogurt, chocolate, NS as to type of milk Yogurt, chocolate, whole milk Yogurt, chocolate, nonfat milk Yogurt, frozen, flavors other than chocolate, nonfat milk, with low-calorie sweetener Milk beverage, made with whole milk, flavors other than chocolate Milk, flavors other than chocolate, whole milk-based Milk, malted, fortified, natural flavor, made with milk Carry-out milk shake, chocolate Carry-out milk shake, flavors other than chocolate Instant breakfast, powder, sweetened with low calorie sweetener, milk added w/0.02milk Similac Special Care 24, with iron, infant formula, NS as to form Pediasure, with iron, infant formula, NS as to form Pediasure, with iron, infant formula, ready-to-feed Carnation Good Start, with iron, infant formula, NS as to form Carnation Good Start, with iron, infant formula, ready-to-feed

Carnation Good Start, with iron, infant formula, prepared from liquid concentrate Carnation Good Start, with iron, infant formula, prepared from powder

Isomil SF (sucrose-free), with iron, infant formula, ready-to-feed

## STARLINKTM 01-01

Isomil SF (sucrose-free), with iron, infant formula, prepared from liquid concentrate Soyalac, with iron, infant formula, prepared from liquid concentrate

## GROUP K FOODS WITH STARCH ONLY (CONT'D)

```
Soyalac, with iron, infant formula, prepared from powder
Carnation Alsoy, with iron, infant formula, NS as to form (formerly I-Soyalac)
Carnation Alsoy, with iron, infant formula, ready-to-feed (formerly I-Soyalac)
Carnation Alsoy, with iron, infant formula, prepared from liquid concentrate (formerly
 I-Soyalac)
Carnation Alsoy, with iron, infant formula, prepared from powder (formerly I-Soyalac)
Nutramigen, with iron, infant formula, NS as to form
Nutramigen, with iron, infant formula, ready-to-feed
Nutramigen, with iron, infant formula, prepared from liquid concentrate
Nutramigen, with iron, infant formula, prepared from powder
Cocoa (or chocolate) flavored beverage powder with low calorie sweetener, dry mix, not
 reconstituted
Milk, malted, dry mix, fortified, not reconstituted, flavors other than chocolate
Milk beverage, powder, dry mix, not reconstituted, flavors other than chocolate
Meal replacement, Amway's Nutrilite brand Positrim Drink Mix, powdered nonfat dry
 milk-based, dry, not reconstituted
Whipped cream substitute, non-dairy, lowfat, low sugar, made from powdered mix
Sour cream, imitation (non-dairy)
Spinach dip, sour cream base
Ice milk sundae, soft serve, fruit topping (without whipped cream)
Milk dessert, frozen, nonfat, made with low-calorie sweetener, chocolate
Milk dessert, frozen, nonfat, made with low-calorie sweetener, flavors other than
 chocolate Milk dessert, frozen, lowfat, flavors other than chocolate
Milk dessert, frozen, milk-fat free, flavors other than chocolate
Milk dessert, frozen, milk-fat free, chocolate
Milk dessert, frozen, made with low-calorie sweetener, flavors other than chocolate
Milk dessert, frozen, made with low-calorie sweetener, chocolate
Milk dessert bar, frozen, made from lowfat milk and low calorie sweetener
Pudding, NFS
Pudding, chocolate, ready-to-eat, NS as to from dry mix or canned
Pudding, chocolate, ready-to-eat, low calorie, containing artificial sweetener, NS as
 to from dry mix or
Pudding, flavors other than chocolate, ready-to-eat, NS as to from dry mix or canned
Pudding, flavors other than chocolate, ready-to-eat, low calorie, containing
 artificial sweetener, NS as to from
Pudding, tapioca, chocolate, made with milk w/ skim milk
Pudding, coconut w/ 0.02 milk
Pudding, pumpkin
Pudding, flavors other than chocolate, prepared from dry mix, milk added
Pudding, chocolate, prepared from dry mix, milk added
Pudding, flavors other than chocolate, prepared from dry mix, low calorie, containing
 artificial sweetener, milk
Pudding, chocolate, prepared from dry mix, low calorie, containing artificial
 sweetener, milk added W/ 0.02
Pudding, canned, chocolate, reduced fat
Pudding, canned, chocolate, fat free
Pudding, canned, flavors other than chocolate, reduced fat
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## STARLINKTM 01-01

Pudding, canned, flavors other than chocolate, fat free

## GROUP K

```
Pudding, canned, flavors other than chocolate
Pudding, canned, low calorie, containing artificial sweetener, flavors other than
 chocolate Pudding, canned, chocolate
Pudding, canned, low calorie, containing artificial sweetener, chocolate
Pudding, canned, chocolate and non-chocolate flavors combined
Pudding, canned, tapioca
Pudding, canned, tapioca, fat free
Pudding, with fruit and vanilla wafers
Custard pudding, flavor other than chocolate, baby food, NS as to strained or junior
Custard pudding, baby food, flavor other than chocolate, strained
Custard pudding, baby food, flavor other than chocolate, junior
Parmesan cheese topping, fat free
Cheese, cottage, with fruit
Cottage cheese with fruit, baby food, strained or junior
Cheese, processed cheese product, American or Cheddar type, reduced fat
Cheese, processed cheese product, American or Cheddar type, reduced fat, reduced
 sodium
Cheese, processed cheese product, Swiss, reduced fat
Cheese spread, NFS
Cheese spread, American or Cheddar cheese base
Cheese spread, Swiss cheese base
Cheese spread, pressurized can
Imitation cream cheese
Imitation cheese, American or cheddar type
Imitation cheese, American or cheddar type, low cholesterol
Imitation cheese spread
Imitation mozzarella cheese
Dip, cream cheese base
Shrimp dip, cream cheese base
Dip, cheese with chili pepper (chili con queso)
Dip, cheese base other than cream cheese
Cheese sandwich, grilled w/ thin sliced bread, w/ 2 slices american or cheddar
 imitation cheese,
Cheese sauce
Alfredo sauce
Cheddar cheese soup
Cheddar cheese soup, canned, undiluted
Meat, baby food, NS as to type, NS as to strained or junior
Beef, pickled
Beef, shortribs, barbecued, with sauce, NS as to fat eaten
Beef, shortribs, barbecued, with sauce, lean and fat eaten
Beef, shortribs, barbecued, with sauce, lean only eaten
Corned beef, cooked, NS as to fat eaten
Corned beef, cooked, lean and fat eaten
Beef, bacon, cooked
Beef, bacon, formed, lean meat added, cooked
Beef, dried, chipped, uncooked
Beef jerky
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#### **GROUP K**

```
Beef, pastrami (beef, smoked, spiced)
Beef, baby food, strained
Beef, baby food, junior
Pork, dehydrated, oriental style
Ham, smoked or cured, cooked, NS as to fat eaten
Ham, smoked or cured, cooked, lean and fat eaten
Ham, smoked or cured, low sodium, cooked, NS as to fat eaten
Ham, smoked or cured, low sodium, cooked, lean and fat eaten
Ham, smoked or cured, low sodium, cooked, lean only eaten
Ham, prosciutto
Ham, smoked or cured, canned, lean and fat eaten
Ham, smoked or cured, ground patty
Pork roast, smoked or cured, cooked, NS as to fat eaten
Pork, spareribs, barbecued, with sauce, NS as to fat eaten
Pork, spareribs, barbecued, with sauce, lean and fat eaten
Pork, spareribs, barbecued, with sauce, lean only eaten
Pork, pig's feet, pickled
Pork, pig's hocks, cooked
Ham, baby food, strained
Lamb, baby food, strained
Veal, baby food, strained
Chicken, canned, meat only, NS as to light or dark meat
Chicken, canned, meat only, light and dark meat
Turkey, rolled roast, light or dark meat, cooked
Chicken, baby food, strained
Chicken, baby food, junior
Turkey, baby food, NS as to strained or junior
Turkey, baby food, strained
Turkey, baby food, junior
Cold cut, NFS
Blood sausage
Bratwurst, cooked
Bratwurst, with cheese
Bologna, NFS
Bologna ring, smoked
Bologna, chicken, beef, and pork
Bologna, beef and pork, lowfat
Sausage (not cold cut), NFS
Pork sausage, fresh, bulk, patty or link, cooked
Pork sausage, brown and serve, cooked
Pork sausage, country style, fresh, cooked
Turkey sausage, reduced fat, brown and serve, cooked
Turkey and pork sausage, fresh, bulk, patty or link, cooked
Ham, sliced, low salt, prepackaged or deli, luncheon meat
Ham, sliced, prepackaged or deli, luncheon meat
Luncheon loaf (olive, pickle, or pimiento)
Chicken salad spread
Ham salad spread
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#### **GROUP K**

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Roast beef spread
Flounder, breaded or battered, baked
Spaghetti sauce with beef or meat other than lamb or mutton, homemade-style
Chili con carne with beans
Chili con carne with beans and cheese
Beef stroganoff
Creamed chipped or dried beef
Swedish meatballs with cream or white sauce (mixture)
Beef with (mushroom) soup (mixture)
Beef with soy-based sauce (mixture)
Beef with barbecue sauce (mixture)
Beef with sweet and sour sauce (mixture)
Meatballs, Puerto Rican style (Albondigas)
Stewed dried beef, Puerto Rican style (Tasajo guisado, carne cecina guisada)
Ham or pork with gravy (mixture)
Ham or pork with barbecue sauce (mixture)
Sweet and sour pork
Ham or pork with (mushroom) soup (mixture)
Ham or pork with tomato-based sauce (mixture)
Sausage with tomato-based sauce (mixture)
Sausage gravy
Pork or ham with soy-based sauce (mixture)
Stewed pork, Puerto Rican style
Stewed goat, Puerto Rican style (Cabrito en fricase, chilindron de chivo)
Turkey with gravy (mixture)
Chicken or turkey with (mushroom) soup (mixture)
Chicken or turkey with barbecue sauce (mixture)
Sweet and sour chicken or turkey
Chicken or turkey with cheese sauce (mixture)
Chicken or turkey cordon bleu
Lemon chicken, Chinese style
Shrimp with lobster sauce (mixture)
Lobster sauce (broth-based)
Scallops with cheese sauce (mixture)
Meat with barbecue sauce, NS as to type of meat (mixture)
Meat with tomato-based sauce (mixture)
Spaghetti sauce with combination of meats, homemade-style
Meat with gravy, NS as to type of meat (mixture)
Beef and potatoes with (mushroom) soup (mixture)
Corned beef hash
Beef and macaroni with cheese sauce (mixture)
Beef stroganoff with noodles
Beef and noodles with (mushroom) soup (mixture)
Beef and rice with (mushroom) soup (mixture)
Porcupine balls with (mushroom) soup (mixture)
Beef and rice with soy-based sauce (mixture)
Corned beef patty
Stewed corned beef, Puerto Rican style ("Corned beef" guisado)
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#### **GROUP K**

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Meat loaf made with ham (not luncheon meat)
Ham or pork with stuffing (mixture)
Sausage and rice with tomato-based sauce (mixture)
Sausage and rice with (mushroom) soup (mixture)
Sausage and noodles with cream or white sauce (mixture)
Ham or pork and rice, no sauce (mixture)
Ham or pork and potatoes with gravy (mixture)
Ham or pork and potatoes with cheese sauce (mixture)
Chicken or turkey and noodles with (mushroom) soup (mixture)
Chicken or turkey and noodles with cheese sauce (mixture)
Chicken or turkey tetrazzini
Chicken or turkey and rice with (mushroom) soup (mixture)
Clams Casino
Seafood restructured
Tuna noodle casserole with (mushroom) soup
Tuna and rice with (mushroom) soup (mixture)
Fish and rice with (mushroom) soup w/ sardines
Hash, NS as to type of meat
Corned beef, potatoes, and vegetables (including carrots, broccoli, and/or dark-green
 leafy), no sauce (mixture)
Corned beef, potatoes, and vegetables (excluding carrots, broccoli, and dark-green
 leafy), no sauce (mixture)
Beef, potatoes, and vegetables (including carrots, broccoli, and/or dark-green leafy),
 (mushroom) soup (mixture)
Beef, potatoes, and vegetables (excluding carrots, broccoli, and dark-green leafy),
 (mushroom) soup (mixture)
Beef, noodles, and vegetables (including carrots, broccoli, and/or dark-green leafy),
 soy-based sauce (mixture)
Beef, noodles, and vegetables (excluding carrots, broccoli, and dark-green leafy),
 sov-based sauce (mixture)
Beef, noodles, and vegetables (including carrots, broccoli, and/or dark-green leafy),
 (mushroom) soup (mixture)
Beef, noodles, and vegetables (excluding carrots, broccoli, and dark-green leafy),
 (mushroom) soup (mixture)
Beef, rice, and vegetables (including carrots, broccoli, and/or dark-green leafy),
 (mushroom) soup (mixture)
Beef, rice, and vegetables (excluding carrots, broccoli, and dark-green leafy),
 (mushroom) soup (mixture)
Beef, rice, and vegetables (including carrots, broccoli, and/or dark-green leafy),
 soy-based sauce (mixture)
Beef, rice, and vegetables (excluding carrots, broccoli, and dark-green leafy), soy-
 based sauce (mixture)
Sausage, potatoes, and vegetables (including carrots, broccoli, and/or dark-green
 leafy), gravy (mixture)
Sausage, potatoes, and vegetables (excluding carrots, broccoli, and dark-green leafy),
 gravy (mixture)
Pork, potatoes, and vegetables (including carrots, broccoli, and/or dark-green leafy),
 gravy (mixture)
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#### **GROUP K**

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Pork, potatoes, and vegetables (excluding carrots, broccoli, and dark-green leafy),
 gravy (mixture)
Sweet and sour pork with rice
Veal fricassee, Puerto Rican style (ternera en fricase)
Chicken or turkey, rice, and vegetables (including carrots, broccoli, and/or dark-
 green leafy), gravy (mixture)
Chicken or turkey, rice, and vegetables (excluding carrots, broccoli, and dark-green
 leafy), gravy (mixture)
Chicken or turkey, rice, and vegetables (including carrots, broccoli, and dark-green
 leafy), (mushroom) soup (mixture)
Chicken or turkey, rice, and vegetables (excluding carrots, broccoli, and/or dark-
 green leafy), (mushroom) soup (mixture)
Chicken or turkey, rice, and vegetables (including carrots, broccoli, and dark-green
 leafy), cheese sauce (mixture)
Chicken or turkey, rice, and vegetables (excluding carrots, broccoli, and dark-green
 leafy), cheese sauce (mixture)
Seafood stew with potatoes and vegetables (excluding carrots, broccoli, and dark-green
 leafy), tomato-base sauce
Shrimp chow mein or chop suey with noodles
Fish, noodles, and vegetables (excluding carrots, broccoli, and dark-green leafy),
 cheese sauce (mixture)
Seafood stew with potatoes and vegetables (including carrots, broccoli, and/or dark-
 green leafy), tomato-base sauce
Tuna noodle casserole with vegetables and (mushroom) soup
Chow mein or chop suey, various types of meat, with noodles
Stewed tripe, Puerto Rican style, with potatoes (Mondongo)
Jambalaya with meat and rice
Beef and vegetables (including carrots, broccoli, and/or dark-green leafy (no
 potatoes)), no sauce (mixture)
Beef and vegetables (excluding carrots, broccoli, and dark-green leafy (no potatoes)),
 no sauce (mixture)
Beef with vegetables (including carrots, broccoli, and/or dark-green leafy (no
 potatoes)), (mushroom) soup (mixture)
Beef with vegetables (excluding carrots, broccoli, and dark-green leafy (no
 potatoes)), (mushroom) soup (mixture)
Beef and vegetables (including carrots, broccoli, and/or dark-green leafy (no
 potatoes)), sov-based sauce (mixture)
Beef and vegetables (excluding carrots, broccoli, and dark-green leafy (no potatoes)),
 soy-based sauce (mixture)
Pepper steak
Beef salad
Ham or pork salad
Greens with ham or pork (mixture)
Moo Shi Pork
Pork and onions with soy-based sauce (mixture)
Sausage and vegetables (excluding carrots, broccoli, and dark-green leafy (no
 potatoes)), tomato-based sauce (mixture)
```

#### **GROUP K**

#### FOODS WITH STARCH ONLY (CONT'D)

Pork and vegetables (including carrots, broccoli, and/or dark-green leafy), soy-based sauce (mixture)

Pork and vegetables (excluding carrots, broccoli, and dark- green leafy), soy-based sauce (mixture)

Chicken or turkey and vegetables (including carrots, broccoli, and/or dark-green leafy (no potatoes)), soy-based sauce

Chicken or turkey and vegetables (excluding carrots, broccoli, and dark-green leafy (no potatoes)), soy-based sauce

General Tso chicken

Kung pao chicken

Almond chicken

Chicken or turkey salad

Chicken or turkey and vegetables (including carrots, broccoli, and/or dark-green leafy (no potatoes)), cheese sauce

Chicken or turkey and vegetables (excluding carrots, broccoli, and dark-green leafy (no potatoes)), cheese sauce

Crab salad

Lobster salad

Salmon salad

Shrimp chow mein or chop suey, no noodles

Tuna salad

Shrimp salad

Tuna salad with cheese

Tuna salad with egg

Crab salad made with imitation crab

Shrimp and vegetables (including carrots, broccoli, and/or dark-green leafy (no potatoes)), soy-based sauce (mixture)

Shrimp and vegetables (excluding carrots, broccoli, and dark-green leafy (no potatoes)), soy-based sauce (mixture)

Tuna casserole with vegetables and (mushroom) soup, no noodles

Shellfish mixture and vegetables (including carrots, broccoli, and/or dark-green leafy (no potatoes)), soy-base sauce

Fish and vegetables (including carrots, broccoli, and/or dark-green leafy (no potatoes)), soy-based sauce (mixture)

Fish and vegetables (excluding carrots, broccoli, and dark-green leafy (no potatoes)), soy-based sauce (mixture)

Meat sandwich, NFS

Beef barbecue or Sloppy Joe, on bun

Beef barbecue submarine sandwich, on bun

Cheeseburger with mayonnaise or salad dressing, tomato and bacon, on bun

Double bacon cheeseburger (2 patties, 1/4 lb meat each), on bun

Bacon cheeseburger, 1/4 lb meat, with tomato and/or catsup, on bun

Double bacon cheeseburger (2 patties, 1/4 lb meat each), with mayonnaise or salad dressing and

Bacon cheeseburger, 1/4 lb meat, with mayonnaise or salad dressing and tomatoes, on bun

Cheeseburger (hamburger with cheese sauce), 1/4 lb meat, with grilled onions, on rye

#### **GROUP K**

#### FOODS WITH STARCH ONLY (CONT'D)

Meatball and spaghetti sauce submarine sandwich, on roll Reuben sandwich (corned beef sandwich with sauerkraut and cheese), with spread Roast beef sandwich with bacon and cheese sauce Steak sandwich, plain, on biscuit

Gyro sandwich (pita bread, beef, lamb, onion, condiments), with tomato and spread Bacon and cheese sandwich, with spread

Bacon, chicken, and tomato club sandwich, with lettuce and spread

Bacon and egg sandwich

Bacon, lettuce, and tomato sandwich with spread

Bacon, chicken, and tomato club sandwich, on multigrain roll with lettuce and spread Bacon on biscuit

Ham and cheese sandwich, with spread, grilled

Pork, barbecue sauce, onions and dill pickles on white roll

Pork barbecue or Sloppy Joe, on bun

Ham and tomato club sandwich, with lettuce and spread

Chicken sandwich, with spread

Chicken barbecue sandwich

Chicken patty sandwich, with lettuce and spread

Chicken fillet, (broiled), sandwich, on whole wheat roll, with lettuce, tomato and spread

Chicken fillet, broiled, sandwich, with lettuce, tomato, and non-mayonnaise type spread

Turkey sandwich, with gravy

Fish sandwich, on bun, with spread

Fish sandwich, on bun, with cheese and spread

Tuna salad sandwich, with lettuce

Tuna salad sandwich

Tuna salad submarine sandwich, on roll, with lettuce

Bologna and cheese sandwich, with spread

White potato, stuffed, baked, peel eaten, stuffed with meat in cream sauce

White potato, stuffed, baked, peel eaten, stuffed with bacon and cheese

White potato, stuffed, baked, peel not eaten, stuffed with bacon and cheese

White potato, stuffed with ham, broccoli and cheese sauce, baked, peel eaten

Potato salad with egg

Potato salad, German style

Potato Salad

Potato soup, NS as to made with milk or water

Potato soup, prepared with milk

Potato soup, prepared with water

Potato soup, instant, made from dry mix

Vichyssoise soup

Spinach, cooked, from frozen, with cheese sauce

Spinach and cheese casserole

Broccoli, cooked, from fresh, fat added in cooking

Broccoli, cooked, from frozen, fat added in cooking

Broccoli, cooked, from fresh, with cheese sauce

Broccoli casserole (broccoli, rice, cheese, and mushroom sauce)

Broccoli cheese soup, prepared with milk

#### GROUP K FOODS WITH STARCH ONLY (CONT'D)

```
Carrots, raw, salad
Carrots, raw, salad with apples
Carrots, cooked, from fresh, fat added in cooking
Sweetpotato with fruit
Spaghetti sauce
Spaghetti sauce with meat, canned, no extra meat added
Spaghetti sauce, low sodium
Spaghetti sauce, fat free
Barbecue sauce
Barbecue sauce, low sodium
Sofrito, Puerto Rican seasoning
Tomato soup, instant type, prepared with water
Tomato beef soup, prepared with water
Tomato beef noodle soup, prepared with water
Tomato vegetable soup, prepared with water
Tomato sandwich
Broccoli salad with cauliflower, cheese, bacon bits, and dressing
Cabbage salad or coleslaw, with dressing
Cabbage salad or coleslaw with apples and/or raisins, with dressing
Cabbage salad or coleslaw with pineapple, with dressing
Cucumber salad with creamy dressing
Lettuce, wilted, with bacon dressing
Seven-layer salad (lettuce salad made with a combination of onion, celery, green
 pepper, peas, mayonnaise,
Asparagus, cooked, from fresh, fat added in cooking
Beans, string, green, cooked, from frozen, fat added in cooking
Cabbage, green, cooked, fat added in cooking
Corn, NS as to form, NS as to color, cream style
Corn, from canned, NS as to color, cream style
Corn, yellow, cooked, from canned, fat added in cooking
Corn, yellow, NS as to form, cream style
Corn, yellow, from canned, cream style
Corn, yellow, NS as to form, cream style, fat added in cooking
Corn, yellow, from canned, cream style, fat added in cooking
Corn, white, ns as to form, cream style
Corn, white, from canned, cream style
Peas, green, cooked, from fresh, fat added in cooking
Peas, green, cooked, from frozen, fat added in cooking
Peas, green, cooked, from canned, fat added in cooking
Squash, summer, cooked, from fresh, fat added in cooking
Mixed vegetables (corn, lima beans, peas, green beans, and carrots), cooked, from
 frozen, fat added
Vegetable combinations (broccoli, carrots, corn, cauliflower, etc.), cooked, fat added
 in cooking
Vegetable and pasta combinations with cream or cheese sauce (broccoli, pasta, carrots,
 corn, zucchini, peppers,
Beans, lima, immature, cooked, from canned, with mushroom sauce
Beans, string, green, cooked, NS as to form, with mushroom sauce
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#### **GROUP K**

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Beans, string, green, cooked, from fresh, with mushroom sauce
Beans, string, green, cooked, from frozen, with mushroom sauce
Beans, string, green, cooked, from canned, with mushroom sauce
Beets with Harvard sauce
Cauliflower, from frozen, creamed
Mushrooms, stuffed
Pea salad
Pea salad with cheese
Peas, cooked, from fresh, with mushroom sauce
Chop suev, meatless
Vegetable combination (including carrots, broccoli, and/or dark-green leafy), cooked,
 with soy-based sauce
Vegetable combination (excluding carrots, broccoli, and dark-green leafy), cooked,
 with soy-based sauce
Vegetable combinations (including carrots, broccoli, and/or dark-green leafy), cooked,
 with cheese sauce
Vegetable combinations (excluding carrots, broccoli, and dark-green leafy), cooked,
 with cheese sauce
Vegetable combination (including carrots, broccoli, and/or dark-green leafy), cooked,
 with butter sauce
Asparagus soup, cream of, NS as to made with milk or water
Asparagus soup, cream of, prepared with milk
Celery soup, cream of, NS as to made with milk or water
Celery soup, cream of, prepared with milk w/ whole milk
Celery soup, cream of, prepared with water
Celery soup, cream of, canned, undiluted
Corn soup, cream of, prepared with water
Leek soup, cream of, prepared with milk
Mushroom soup, NFS
Mushroom soup, cream of, prepared with milk
Mushroom soup, cream of, prepared with water
Mushroom soup, canned, undiluted
Mushroom soup, with meat broth, prepared with water
Mushroom soup, cream of, prepared with water, low sodium
Mushroom soup, cream of, NS as to made with milk or water
Mushroom soup, cream of, canned, NS as to made with milk or water, reduced sodium
Mushroom soup, cream of, canned, prepared with milk, reduced sodium
Mushroom soup, cream of, canned, prepared with water, reduced sodium
Mushroom soup, cream of, canned, undiluted, reduced sodium
Onion soup, French
Pea soup, canned, prepared with water, low sodium
Vegetable soup, cream of, prepared with milk
Vegetable soup, canned, low sodium, prepared with water or ready-to-serve
Vegetable soup, made from dry mix
Vegetable soup, dry mix, not reconstituted
Vegetable soup, cream of, made from dry mix, low sodium, prepared with water
Vegetable bean soup, prepared with water or ready-to-serve
Vegetable chicken soup, canned, prepared with water, low sodium
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## GROUP K

#### FOODS WITH STARCH ONLY (CONT'D)

Vegetable noodle soup, canned, reduced sodium, prepared with water or ready-to-serve

Vegetable beef soup, chunky style Vegetable broth, bouillon Beans, green string, creamed, baby food, junior Vegetable and bacon, baby food, junior Vegetable and ham, baby food, junior Potatoes with cheese and ham, baby food, toddler Stuffed tannier fritters, Puerto Rican style (Alcapurrias) Stuffed cabbage, with meat, Puerto Rican style (Repollo relleno con carne) w/ all pork Puerto Rican stew (Sancocho) Margarine-like spread, made with yogurt, stick, salted Margarine-like spread, reduced calorie, about 40% fat, tub, salted Margarine-like spread, reduced calorie, about 40% fat, made with yogurt, tub, salted Margarine-like spread, reduced calorie, about 40% fat, stick, salted Margarine-like spread, reduced calorie, about 20% fat, tub, salted Margarine-like spread, reduced calorie, about 20% fat, tub, unsalted Butter replacement, fat-free powder Bacon grease or meat drippings Orange sauce (for duck) Sandwich spread Tartar sauce Tartar sauce, low calorie Bacon dressing (hot) Bacon and tomato dressing Caesar dressing Coleslaw dressing Honey mustard dressing Mayonnaise, made with yogurt Mayonnaise, imitation Mayonnaise, imitation, cholesterol free Mayonnaise-type salad dressing Mayonnaise-type salad dressing, cholesterol-free Creamy dressing, made with sour cream and/or buttermilk and oil Yogurt dressing Blue or roquefort cheese dressing, reduced calorie, fat-free, cholesterol-free French dressing, reduced calorie, fat-free, cholesterol-free Mayonnaise-type salad dressing, fat-free Mayonnaise, low-calorie or diet Mayonnaise, low-calorie or diet, low sodium Mayonnaise, reduced calorie or diet, cholesterol-free Mayonnaise-type salad dressing, low-calorie or diet Mayonnaise-type salad dressing, low-calorie or diet, cholesterol-free. Creamy dressing, made with sour cream and/or buttermilk and oil, reduced calorie, cholesterol-free Topping, marshmallow Topping, peanut butter, thick, fudge type

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Topping, chocolate flavor, fat free Sweet and sour sauce

## **GROUP K** FOODS WITH STARCH ONLY (CONT'D)

Fruit sauce Plain dessert sauce Duck sauce Gelatin powder, dietetic, sweetened with low calorie sweetener, dry Gelatin dessert, dietetic, sweetened with low calorie sweetener Gelatin dessert, dietetic, with fruit, sweetened with low calorie sweetener Gelatin dessert, dietetic, with fruit and vegetable(s), sweetened with low calorie sweetener Gelatin dessert, dietetic, with fruit and whipped topping, sweetened with low calorie sweetener Ice pop, sweetened with low calorie sweetener Bar None Gumdrops, chocolate covered Licorice Marshmallow Marshmallow, chocolate covered Marshmallow, candy-coated Marshmallow, coconut-coated M & M's Peanut Chocolate Candies M & M's Peanut Butter Chocolate Candies Gumdrops Skittles Sugar-coated chocolate discs M & M's Plain Chocolate Candies

Taffy

Coffee and cocoa (mocha), made from powdered instant mix, with whitener and low calorie sweetener

Coffee, made from powdered instant mix, with whitener and low calorie sweetener Coffee and cocoa (mocha), made from powdered instant mix, with whitener and low calorie sweetener,

Coffee, decaffeinated, with cereal

Coffee and cocoa (mocha) mix, dry instant powder, with whitener and low calorie sweetener, decaffeinated

Coffee, dry instant powder, with whitener and low calorie sweetener Postum

Cereal beverage

Cereal beverage with beet roots, from powdered instant

Postum, dry powder

Tea, NS as to type, presweetened with low calorie sweetener

Tea, NS as to type, decaffeinated, presweetened with low calorie sweetener

Tea, made from powdered instant, presweetened with low calorie sweetener

Tea, made from powdered instant, decaffeinated, presweetened with low calorie sweetener

Lemonade, low calorie

Orange breakfast drink, made from frozen concentrate

Fruit-flavored drink, made from sweetened powdered mix (fortified with vitamin C) Lemonade-flavored drink, made from powdered mix, with sugar and vitamin C added Lemonade-flavored drink, made from powdered mix, low calorie, with vitamin C added

#### **GROUP K**

#### FOODS WITH STARCH ONLY (CONT'D)

Fruit-flavored drink, made from powdered mix, mainly sugar, with high vitamin C added

Orange breakfast drink, low calorie

Fruit-flavored drink, non-carbonated, made from powdered mix, with sugar Fruit-flavored drink, non-carbonated, made from low calorie powdered mix Root beer, noncarbonated, made from powdered mix, with sugar Tang, dry concentrate

Fruit-flavored concentrate, dry powder, with sugar and vitamin C added Fruit-flavored beverage, dry concentrate, low calorie, not reconstituted stewed dry lima beans, puerto rican style

Ice cream bar or stick, chocolate or caramel covered, with nuts  $\ensuremath{\mathsf{Ice}}$  cream sandwich

Atole (corn meal beverage)

Corn beverage with chocolate and milk (Champurrado, Atole de Chocolate)

Mole poblano (sauce)

Ice cream bar or stick, chocolate covered

Bologna sandwich, with spread

#### **GROUP L**

#### NO SIMILAR FOODS (MEAL AND FLOUR RESIDUES DIRECTLY APPLIED)

Ice cream bar or stick, chocolate or caramel covered, with nuts Ice cream sandwich

Atole (corn meal beverage)

Corn beverage with chocolate and milk (Champurrado, Atole de Chocolate) Mole poblano (sauce)

Ice cream bar or stick, chocolate covered

Bologna sandwich, with spread